

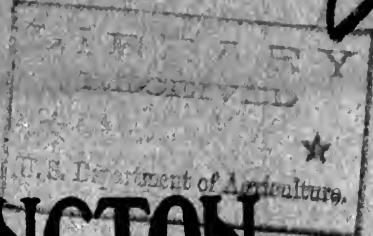
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1919/20



# RALPH E. HUNTINGTON

Catalog  
of a

## Asters Gladioli Perennial Plants

Annual Flower Seeds

PAINESVILLE OHIO

## To Our Friends

WITH very few exceptions, every item offered in this list is grown on our own grounds. Such few items as we do not grow are among the annual seeds, and are from the very best sources.

High prices and high quality should go together, but quite often they do not. We offer here a combination of high quality and low prices that will prove hard to overlook.



We guarantee every single item offered to be true to name, fresh, clean stock. Large enough always to bloom the first season and give good results. We guarantee all seeds to be true to name and to show good germination. Let us know at once please, of anything not strictly up to what we have led you to expect. We want your trade, not only this year, but in coming seasons. If we cannot please you we will receive only this initial order. We are ready always to do our share.



### IN REGARD TO DELIVERY

All prices on seeds are by mail prepaid. All prices on plants and bulbs in lots of each and twelve are by mail postpaid. In the heavier plants, such as digitalis, peonies, mallows, ornamental grasses, sedums, roses, and shrubs, a fair sized plant will often weigh one pound and it is plainly impossible for us to send out by mail a good heavy plant even at "each" rates, so if heaviest plants are wanted it is always best to specify express, in which case we will add enough to the order to materially help out on the express bill.

Sincerely,

RALPH E. HUNTINGTON.

# GENERAL LIST OF ASTER SEED

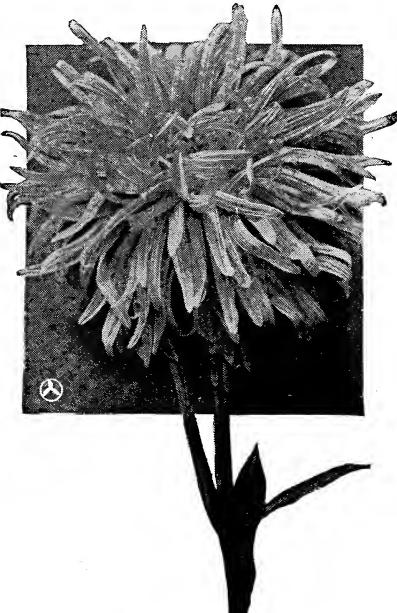
Royal. An earlier form of the branching aster. We consider this the most important in the whole list for the commercial grower. Almost absolutely non lateral, stem of great length and flower of exquisite form and large size. Coming into bloom with the last of the Queen of the Market it is a most important factor in the cut flower market, both under glass and outside. It runs to about six stems, sparse, and can be planted closely. Our stock of this is of exceptional quality and for profit or for the private garden we recommend it very highly. White, Shell-Pink, Lavender-Pink, Lavender, Purple. Pkt. 10c; 1-16 oz. 25c;  $\frac{1}{8}$  oz. 50c; 1 oz. 85c.

Queen of the Market. We offer in this most important early aster, strains of our own growing. This we have selected with great care from superb stock plants and we can recommend it very highly. White, Crimson, Light Blue, Shell Pink, Light Rose, Dark Blue, and Light Shades mixed. Pkt. 10c;  $\frac{1}{8}$  oz. 25c;  $\frac{1}{4}$  oz. 45c;  $\frac{1}{2}$  oz. 75c; 1 oz. \$1.00.

Snowdrift. The very best early white comet. A few days later than Early Hohenzollern. An upright and compact grower, large flower and long stem. Our stock of this is extra fine. Pkt. 10c; 1-16 oz. 35c;  $\frac{1}{8}$  oz. 65c;  $\frac{1}{4}$  oz. \$1.20;  $\frac{1}{2}$  oz. \$1.75; 1 oz. \$2.50.

Snowdrift—Pink. This aster was named by our employees who thus designated it when under number on account of its color and origination from Snowdrift. In flower, plant, stem, and growth generally, this is without doubt the largest and strongest upright comet aster in cultivation. The enormous flowers are very well filled and after standing three weeks in bloom the majority of the centers will be well covered. Bright clean rose pink. Pkt. 15c; 1-32 oz. 25c; 1-16 oz. 40c;  $\frac{1}{8}$  oz. 70c;  $\frac{1}{4}$  oz. \$1.20;  $\frac{1}{2}$  oz. \$1.75; 1 oz. \$2.50.

Lavender Gem. A fine, upright comet aster, good size, long stem, never comes yellow centered. The earliest true lavender. Our stock of this was wonderfully fine this season. Pkt. 10c; 1-32 oz. 20c; 1-16 oz. 35c;  $\frac{1}{8}$  oz. 65c;  $\frac{1}{4}$  oz. \$1.00;  $\frac{1}{2}$  oz. \$1.65; 1 oz. \$2.25.



Triumph Comet. With us this magnificent aster has shown fully equal in size, and superior in form to the much advertised "Asternum" and in addition the colors are much more delicate and desirable. Well rounded flowers, high centered, good stems and free blooming, coming on directly after Lavender Gem and Snowdrift. This variety should make a reputation as a market sort. It is strictly upright, very compact, and can be planted closely. Colors, White, Azure, Rose, Shell Pink. Pkt. 15c; 1-16 oz. oz. 25c;  $\frac{1}{8}$  oz. 50c;  $\frac{1}{4}$  oz. 75c;  $\frac{1}{2}$  oz. \$1.35; 1 oz. \$2.00.

Vick's Mikado. The finest of the midseason comet asters, very vigorous and free, the immense feathery flowers reaching under fair cultivation as large as  $6\frac{1}{2}$  inches in diameter. This aster receives special attention here and we offer an exceptional grade of seed. White, Rose, Lavender-Pink. Lavender, Purple. Pkt. 10c; 1-16 oz. 25c;  $\frac{1}{8}$  oz. 40c;  $\frac{1}{4}$  oz. 75c;  $\frac{1}{2}$  oz. \$1.25; 1 oz. \$2.00.

Shell Pink Mikado. Identical with Mikado, pure shell pink in color, a fine grower. Pkt. 15c.; trade pkt. 25c.

Perfection. A distinct race of upright asters. Flower of branching type, but very strongly whorled, making the center very well covered, so well that it is almost impossible to grow this aster with yellow centre. Flower large, stems long, plant very robust.

The full double form of the flower makes a very shy production of seed, hence the following high prices. Two colors, White, Lavender. Pkt. 15c; trade pkt. 25c.

Giant Purity. Distinct in form, flower well rounded and very solid. Of vigorous growth, upright, compact, and very free. Better for making up than Early Branching, in bloom at same time. Pkt. 10c; 1-16 oz. 25c;  $\frac{1}{8}$  oz. 40c;  $\frac{1}{4}$  oz. 75c;  $\frac{1}{2}$  oz. \$1.40; 1 oz. \$2.25.

Daybreak. Identical in form and growth with Purity. Color true Daybreak Pink. Same price as Purity.

## ASTERS—Continued.

Giant Comet (Bodgers Giant Branching.) This aster is so superior to the common type of Giant Comet that we have discarded the latter entirely. A true giant growth, branching in form of plant, stems of great length, flower beautifully formed and curled to the centre. We recommend this very highly, both for market and garden use. Quite late to bloom, comes with the last of the late branching. White, Shrimp, Pink, Light Pink, Lavender, Dark Blue, Crimson. Pkt. 10c; 1-32 oz. 25c; 1-16 oz. 40c;  $\frac{1}{8}$  oz. 75c;  $\frac{1}{4}$  oz. 95c;  $\frac{1}{2}$  oz. \$1.50; 1 oz. \$2.50.



ENCHANTRESS PINK

Late Branching. A splendid strain of a well-known aster. Lavender-Pink, White, Pink, Lavender, Rose, Crimson, Purple, Dark Violet Light Blue. Pkt. 10c;  $\frac{1}{8}$  oz. 20c;  $\frac{1}{4}$  oz. 35c;  $\frac{1}{2}$  oz. 65c; 1 oz. \$1.

Late Branching Peach Blossom. Peach-blossom pink, slightly deeper in color than Lavender-pink flower of more rounded form. Pkt. 10c; tr. pk. 20c.

Enchantress Pink. Very vigorous grower, upright in habit, flower large, color soft, delicate pink, stands very well both as shipping and bedding aster. Pkt. 15c; 1-32 oz. 30c; 1-16 oz. 45c;  $\frac{1}{8}$  oz. 75c;  $\frac{1}{4}$  oz. \$1.25;  $\frac{1}{2}$  oz. \$2.25.

Violet King. Rich, light violet in color. Very large and vigorous, spiky, quilled flowers of immense size on long stout stems. Very late, splendid shipper. Pkt. 10c; 1-16 oz. 25c;  $\frac{1}{8}$  oz. 40c;  $\frac{1}{4}$  oz. 75c;  $\frac{1}{2}$  oz. \$1.25; 1 oz. \$2.50.

Rose King. Identical with Violet King, color rich rose. Same price.

Pink King. The most beautiful of this type, color a dainty blending of lavender, pink and white. Pkt. 15c; 1-32 oz. 25c; 1-16 oz. 40c;  $\frac{1}{8}$  oz. 60c;  $\frac{1}{4}$  oz. \$1.00;  $\frac{1}{2}$  oz. \$3.00.

Lavender King. Tall, upright grower, flowers very double, pleasing shade of lavender lightening toward the tips. Form of true King type. Pkt. 20c; tr. pkt. 35c.

White King. True King type, immense white flowers, very easy grower. Pkt. 10c; 1-32 oz. 25c; 1-16 oz. 40c;  $\frac{1}{8}$  oz. 75c;  $\frac{1}{4}$  oz. 95c;  $\frac{1}{2}$  oz. \$1.50; 1 oz. \$2.50.

Shell Pink King. True King type, upright, light shell pink. Pkt. 10c; 1-32 oz. 25c; 1-16 oz. 40c;  $\frac{1}{8}$  oz. 75c;  $\frac{1}{4}$  oz. 95c;  $\frac{1}{2}$  oz. \$1.50; 1 oz. \$2.50.

Crimson King. Brightest crimson, a fine bedding sort. Pkt. 10c; 1-32 oz. 25c; 1-16 oz. 40c;  $\frac{1}{8}$  oz. 75c;  $\frac{1}{4}$  oz. 95c;  $\frac{1}{2}$  oz. \$1.50; 1 oz. \$2.50.

## ASTERS—Continued.

Huntington's Superba. A giant branching comet aster, of same habit as Mikado Pink, but much larger, blooming with late branching. Immense size, perfect form, long stems. The finest white comet aster, superior to Crego, Gt. Hohen-zellern, or Mikado. Pkt. 15c; 1-32 oz. 30c; 1-16 oz. 45c;  $\frac{1}{2}$  oz. 75c; 1 oz. \$1.50.

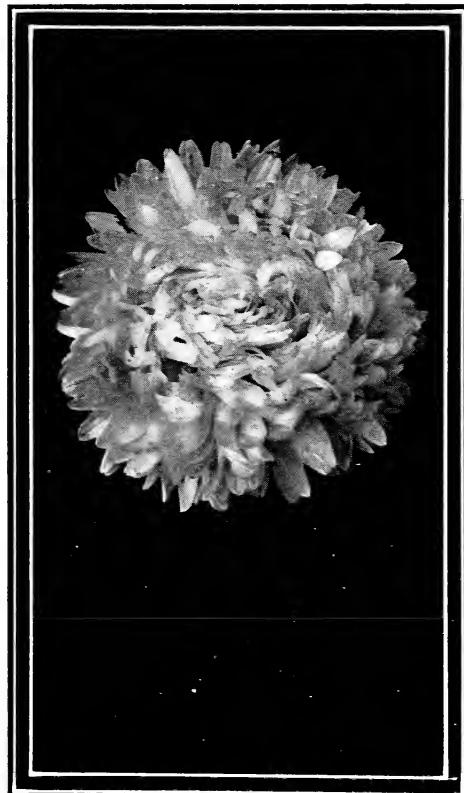
Peerless Pink. The finest of the late branching in its color, rich shell pink, flower of finest possible form. A strong and easy grower, reaching thirty inches in height under most common cultivation. Our stock of this carefully grown and will please the most critical. Pkt. 15c; 1-16 oz. 25c;  $\frac{1}{2}$  oz. 40c; 1 oz. 75c; 1 oz. \$1.35; 1 oz. \$2.50.

Sawyer Asterum. This aster attracted much attention at the S. A. F. Convention at Chicago in 1912 and was the most advertised aster during the season of 1912-13. The pink is a beautiful shade, warm and bright, lightening with age, instead of growing deeper as do most pinks. We have a good stock of carefully grown seed in white, pink, and deep lavender. Pkt. 10c:  $\frac{1}{2}$  oz. 35c; 1 oz. 50c;  $\frac{1}{2}$  oz. \$1.00; 1 oz. \$1.75.

Early Branching (Non Lateral.) Aster growers will appreciate the value of this strain whose flower stems are almost free from side stems



HUNTINGTON'S SUPERBA



and buds, throwing the entire vitality of the plant into the development of the long stems and immense double flowers. We offer this aster in the old colors, white and rose, adding a new color, lavender or light blue. We do not hesitate to pronounce this latter the best lavender branching in cultivation. It is larger and of better form and earlier than either Late Branching, Carlson's, or Invincible. Pkt. 10c:  $\frac{1}{2}$  oz. 35c; 1 oz. 50c;  $\frac{1}{2}$  oz. 90c; 1 oz. \$1.75.

Early Branching Non Lateral Shell Pink. An all around really good aster in a most desirable color. Pkt. 10c;  $\frac{1}{2}$  oz. 35c; 1 oz. 50c;  $\frac{1}{2}$  oz. 90c; 1 oz. \$1.75.

Late Branching Non Lateral White. This is without doubt the finest white aster in the late branching type. Introduced about eight years ago, it gave splendid results for a few seasons but soon commenced to go back. For the past two years it has been almost off the market, and has been dropped by the large seed houses on account of scarcity of stock. This season we have a fair stock and we offer it at the prices below. Pkt. 10c; 1-32 oz. 25c; 1-16 oz. 40c;  $\frac{1}{2}$  oz. 75c; 1 oz. 95c;  $\frac{1}{2}$  oz. \$1.50; 1 oz. \$2.50.

Crego. A fine late comet aster, considered by many the finest of this class. For making up, when about two-thirds open this aster has no superior. We offer five colors: White, Rose, Purple, Lavender and Shell-Pink. The first two are the strongest growing and

Peerless Pink is the best branching Pink Aster.

## ASTERS—Continued.

make the largest size. The lavender is a pure, gray-lavender, of most beautiful form, giving when about two-thirds open, all the effect of a lavender water lily with finely cut petals. The same is also true of the rose and purple at this stage of growth, when the tips of the petals of both are shaded almost white, giving the flower a most beautiful effect. The colors in this aster seem very hard to establish and will be found very slightly mixed, probably 5 per cent. Pkt. 10c; 1-16 oz. 25c;  $\frac{1}{8}$  oz. 40c;  $\frac{1}{4}$  oz. 75c;  $\frac{1}{2}$  oz. \$1.25; 1 oz. \$2.00.

Lady Roosevelt. This aster will give results under the most trying conditions. A very tall grower. It bears its solid, heavy flowers on stems often reaching 42 inches under ordinary cultivation. Color a bright rose-pink, making a beautiful combination when cut with Non Lateral White. It is a splendid keeping and shipping sort and is not at all subject to disease. The seed we offer is taken from terminal flowers on side branches only. Pkt. 15c; 1-32 oz. 30c; 1-16 oz. 45c;  $\frac{1}{8}$  oz. 75c;  $\frac{1}{4}$  oz. \$2.25; 1 oz. \$4.00.

Late Upright. Very tall growing, compact variety. Flowers in form and size resemble the branching type but lean a very little toward the Victoria in arrangement of petals. This can be planted closer than branching type and will show no soiled flowers from rain unless it is a heavy, driving rain. Three colors, white, rose and crimson. Pkt. 10c;  $\frac{1}{8}$  oz. 35c;  $\frac{1}{4}$  oz. 50c;  $\frac{1}{2}$  oz. 80c; 1 oz. \$1.50.

Late Upright Lavender-Pink. A splendid upright aster, suitable for cutting or for lifting in field and potting. Good stem, large flowers of delicate lavender-pink. Our stock of this is especially fine. Pkt. 10c; 1-32 oz. 20c; 1-16 oz. 35c;  $\frac{1}{8}$  oz. 66c;  $\frac{1}{4}$  oz. \$1.00;  $\frac{1}{2}$  oz. \$1.50; 1 oz. \$2.50.

Hohenzollern. Late. White, Rose, Light Blue, Purple. Splendid late comet aster, making perhaps larger size than Crego. Plant is fully as large, flower somewhat flatter with centre well covered. We are working up a stock of this but of the colors listed above, white only is of our growing. Pkt. 10c; 1-16 oz. 25c;  $\frac{1}{8}$  oz. 20c;  $\frac{1}{4}$  oz. 75c;  $\frac{1}{2}$  oz. \$1.25; 1 oz. \$2.00.



LADY ROOSEVELT

## BICOLORED AND NOVELTY ASTERS.

Dwarf Comet. Mixed. A veritable bouquet, eight inches tall, upright, selected to bright colors crimson, blue, etc. Valuable for borders or for potting for store use as it will stand in bloom for five weeks. Pkt. 10c; 1-32 oz. 25c; 1-16 oz. 40c;  $\frac{1}{8}$  oz. 75c;  $\frac{1}{4}$  oz. \$1.25;  $\frac{1}{2}$  oz. \$1.75.

Royal Stripe. Light blue with a band of white around each petal. Those who saw it on our grounds this season compared it to a bunch of blue and white baby ribbon. Flowers average 4 to 5 inches. Stem 18 to 24 inches. It is of the branching type and makes a rather lower plant than Semples. Pkt. 10c; trade pkt. 25c.

Dwarf Bouquet. Boltze mixed, 8 to 10 inches, extra double, bright colors only. Fine for borders or pots. Pkt. 15c; trade pkt. 25c.

Peony Perfection. Upright, densely double and free, incurved. Violet and white, crimson and white, Sulphur-yellow. Pkt. 15c; trade pkt. 25c.

Hohenzollern. Much similar to Crego, taller and larger flower, Silvery Lilac, or Deep Lavender. Pkt. 15c; trade pkt. 25c.

# GENERAL LIST OF FLOWER SEEDS

We grow our own seed of asters, most of our *Salvia*, and *Phlox Drummondii*, and while we do not list them, we grow and will be glad to quote on seeds of almost all perennial plants listed in this catalogue, besides many novelties not listed.

**ALYSSUM**, Madwort. Pretty little plants for beds, vases baskets, edgings or rockery-work, blooming profusely all summer; useful also for winter flowering. Very sweetly scented.

- Lilacinum*. Delicate lilac, free-----Pkt., 10c. Trade pkt., 30c. Oz., \$1.75
- Little Dorrit*. A great improvement on the dwarf Sweet Alyssum. Perfect little bushes 4 inches in height are fairly smothered with miniature white flowers-----Pkt., 10c. Trade pkt., 15c. Oz., 75c
- Little Gem or Carpet of Snow. Of dwarf compact habit, four to six inches in height. Blooms when quite small and continues till frost. Undoubtedly the best white flowering annual edging plant in the list-----Pkt., 05c. Trade pkt., 15c. Oz., 50c
- Tom Thumb (Benthami Compactum)* Dwarf compact erect growth, excellent for edging, white -----Pkt., 05c. Trade pkt., 15c. Oz., 50c
- Saxatile Compactum*. Perennial. Showy golden yellow flowers, blooms first season if sown early indoors-----Pkt., 05c. Trade pkt., 15c

**ANTHIRRHINUM** (Snapdragon) Tall Giant Flowered. No better strain of this is grown than we offer below. Please note that *Anthirrinum* is not absolutely true from seed, giving generally different shades of the colors offered.

- Brilliant—Scarlet, white and yellow-----Pkt., 10c. Trade pkt., 20c. Oz., 60c
- Romeo—Deep rose, shaded pink, yellow spotted lip-----Pkt., 10c. Trade pkt., 20c. Oz., 60c
- Delila—Carmine, yellow and white-----Pkt., 10c. Trade pkt., 20c. Oz., 60c
- Firefly—Scarlet and yellow-----Pkt., 10c. Trade pkt., 20c. Oz., 60c
- Papilio—Purple and white-----Pkt., 10c. Trade pkt., 20c. Oz., 60c
- Ruby—Pure ruby red-----Pkt., 10c. Trade pkt., 20c. Oz., 60c
- Giant Rose -----Pkt., 10c. Trade pkt., 20c. Oz., 60c
- Giant White -----Pkt., 10c. Trade pkt., 20c. Oz., 60c
- Giant Yellow -----Pkt., 10c. Trade pkt., 20c. Oz., 60c
- Giant Mixed -----Pkt., 10c. Trade Pkt., 20c. Oz., 60c
- Silver Pink. The finest of the pink snapdragons, clear silvery pink, with yellow lip-----Pkt., 15c. Trade pkt., 30c. Oz., \$1.00
- Fairy Queen. Rich orange salmon with white throat, very striking-----Pkt., 10c. Trade pkt., 50c
- Phelps White. The finest white snapdragon. Twice as good as any other white Seed grown from cutting grown isolated plants-----Pkt., 15c. Trade pkt., 30c. Oz., \$1.50

**INTERMEDIATE OR HALF DWARF**. About 18 inches tall, spikes and flowers of good size, especially adapted for bedding as they are a mass of bloom until late frost.

- Venus. Delicate rose on white ground, fine-----Pkt., 10c. Trade pkt., 20c. Oz., 60c
- Othello. Satiny chestnut brown, new-----Pkt., 15c
- Cardinal. The most dazzling scarlet in cultivation, new-----Pkt., 15c
- Queen of the North. Giant flowered purest white-----Pkt., 10c. Trade pkt., 20c. Oz., 60c
- Daphne. Soft blush-pink -----Pkt., 10c. Trade pkt., 20c. Oz., 60c
- Defiance. Brilliant scarlet -----Pkt., 10c. Trade pkt., 20c. Oz., 60c
- Golden Queen. Pure yellow -----Pkt., 10c. Trade pkt., 20c. Oz., 60c
- Pink and Terra Cotta Shades. The finest mixture of intermediate types in existence, a beautiful blending of soft pink shades, new-----Pkt., 15c
- Albino Mixture. Same type as above but in lighter shades, new-----Pkt., 15c
- Intermediate Mixed -----Pkt., 10c. Trade pkt., 20c. Oz., 60c

**ARCTOTIS GRANDIS**. A very handsome annual daisy, easily grown from seed, 2 to 3 feet, flowers white, with centre and reverse of petals pale lilac-blue-----Pkt., 10c. Trade pkt., 25c. Oz., \$1.25

**BALSAM** (Lady's Slipper). An old favorite of easy culture, producing gorgeous masses of brilliant colored flowers.

- Exquisite. Faint creamy buff ground, marked and splashed with apricot, truly exquisite -----Pkt., 10c. Trade pkt., 20c. Oz., \$1.00
- Double White, Double Scarlet, Double Lilac, Double Rose, Double Pink, Double Deep Red, Double Mixed. Each color -----Pkt., 05c. Trade pkt., 15c. Oz., 40c
- Goliath. A true giant, attaining a height of four feet, plant very symmetrical. A very vigorous grower, immense, very double flowers, mixed colors-----Pkt., 10c. Trade pkt., 20c. Oz., \$1.00
- The King. Belonging to the above type, brilliant scarlet, a grand sort-----Pkt., 15c. Trade pkt., 30c. Oz., \$1.50
- The Queen. Another giant, flowers of satiny rose, finely shaped-----Pkt., 15c. Trade pkt., 30c. Oz., \$1.50

## FLOWER SEEDS—Continued.

**CLEOME** (Giant Spider Flower). A striking subject for large beds or for interspersing in the shrubbery or perennial border. Extensively used in public parks, white or rose-crimson--  
Pkt., 10c. Trade pkt., 30c--

**CALENDULA**, Pot Marigold, (Kelway). The Marygold of Shakespeare's time; one of the best and showiest of the free flowering annuals. Will succeed anywhere and in almost any soil. In bloom from early summer until frost. 1 foot.

- Favorite. Light sulphur, striped creamy white. Double-----Pkt., 05c. Trade pkt., 10c. Oz., 15c
- Lemon King. Large double flowers of light lemon yellow-----Pkt., 05c. Trade pkt., 10c. Oz., 15c
- Meteor. Single flowering white, very free, lilac-----Pkt., 05c. Trade pkt., 10c. Oz., 15c
- Prince of Orange. Double. Large yellow, striped deep orange-----Pkt., 05c. Trade pkt., 10c. Oz., 15c
- Mixed -----Pkt., 05c. Trade pkt., 10c. Oz., 15c

**CALLIOPSIS**. Showy free flowering annuals of very easy culture, must have sunny position. In bloom all summer. Fine for cutting. Sow where they are to bloom, thin to 6 inches apart.

- Tinctoria. Golden yellow, garnet eye-----Pkt., 05c. Trade pkt., 10c. Oz., 15c
- Coronata. Large pure yellow-----Pkt., 05c. Trade pkt., 10c. Oz., 15c.

**CANDY TUFT**. A most useful hardy annual.

- Giant Empress. Immense heads of pure white-----Pkt., 10c. Trade pkt., 20c. Oz., 35c
- Little Prince. Dwarf, white-----Pkt., 05c. Trade pkt., 10c. Oz., 20c
- New Carmine -----Pkt., 05c. Trade pkt., 10c. Oz., 20c
- Dwarf Hybrids. A beautiful border, free blooming dwarf, colors range mostly in pale pink, lilac, mauves, to white-----Pkt., 05c. Trade pkt., 10c. Oz., 25c

**CARNATION**. General favorites for their fragrance and richness of colors. They are easily brought into bloom when sown in the open ground, coming into bloom in August and giving a wealth of long stemmed spicy flowers until snow. The types below are earliest.

- Chabaud's Early. Mixed-----Pkt., 10c. Trade pkt., 25c
- Marguerite. Smaller than above-----Pkt., 05c. Trade pkt., 15c
- Grenadin. Not quite as early as Chabaud's, bright colors, very fragrant, free, and will winter with slight protection-----Pkt., 10c. Trade pkt., 25c
- Yellow shades, attractive shades of yellow-----Pkt., 10c. Trade pkt., 25c
- Princess Pinks. The old fashioned form of garden carnation, 'D. Punctatus' Hort. Mixed, all colors -----Pkt., 10c. Trade pkt., 25c

**CELOSIA PLUMOSA** (The Plumed Cockscomb).

- Aurantiaca. Orange yellow -----Pkt., 05c. Trade pkt., 15c. Oz., 40c
- Kermesina. Crimson-----Pkt. 5c. Trade pkt. 15c. Oz. 40c.
- Thompsonii. A magnificent giant strain, mixed colors, yellow, scarlet, cream, etc.-----Pkt. 10c. Trade pkt. 20c. Oz. 75c.
- Pumosa. Mixed-----Pkt. 5c. Trade pkt. 15c. Oz. 50c.

**CELOSIA CRISTATA** (True Cockscomb).

- Celosia Childsii, (Chinese Wool Flower). Most curious and showy of all celosias. Large balls of bright crimson wool-like flowers. Do not fade until frost. Pkt. 5c. Trade pkt. 25c.
- Queen of the Dwarfs. The finest of the Cockscombs, growing about 8 inches tall, with beautiful dark rose colored combs, measuring under good cultivation 2 feet across-----Pkt. 10c. Trade pkt. 35c. Oz. \$1.50
- Glasgow Prize. Immense showy dark crimson combs Pkt. 10c. Trade pkt. 25c. Oz. \$1.00
- Empress. Rich crimson, colossal combs-----Pkt. 10c. Trade pkt. 25c. Oz. \$1.00
- Dwarf Mixed -----Pkt. 5c. Trade pkt. 15c. Oz. 60c.

**CENTAUREA CYANUS** (Bachelor's Button).

- Double Blue. This has been seen at so many shows during the fall and winter that it is hardly necessary for us to expiate on its value to the florist or private gardener. Ideal for cutting and bunching or design work-----Pkt., 10c. Trade pkt., 30c. Oz., \$1.25
- Single White, Rose, Blue or Mixed-----Pkt., 05c. Trade pkt., 15c. Oz., e0c

**IMPERIAL SWEET SULTAN**. Finest strain for forcing, best Italian, Naples grown stock-----

- Pkt., 10c. Trade pkt., 20c. Oz., \$1.00
- Iphigenia. The finest sweet sultan for cutting or for florist's design work. Pink and White-----Pkt., 15c. Trade pkt., 35c. Oz., \$1.25
- Delicate Lilac. Fine for cutting-----Pkt., 10c. Trade pkt., 20c. Oz., \$1.25
- White -----Pkt., 05c. Trade pkt., 10c. Oz., 20c
- Blue -----Pkt., 05c. Trade pkt., 10c. Oz., 20c
- Pink -----Pkt., 05c. Trade pkt., 10c. Oz., 20c

## FLOWER SEEDS—Continued.

**CENTAUREA GYMNOCARPA** (Dusty Miller). A low growing plant with silvery gray leaf. Fine for border ----- Pkt., 05c. Trade pkt., 20c. Oz., 50c

**CHRYSANTHEMUM.** Showy and effective summer flowering annual, much used for cut flowers. This is not grown as extensively as it deserves. Very attractive.

—Album Grandiflorum, (Star of the North). Giant flowered white, valuable for cutting----- Pkt., 10c. Trade pkt., 20c. Oz., 60c

—Chamaleon. Light coppery-bronze, changing to clear yellow, very large flowered----- Pkt., 10c. Trade pkt., 20c. Oz., 60c

—Erfurt Star. Flowers wheel shaped, white. A sparsely built very artistic sort. Ray florets are beautifully quilled. A Mette novelty----- Pkt., 10c. Trade pkt., 20c. Oz., 60c

—Golden Wheel. Same as above. Golden yellow----- Pkt., 10c. Trade pkt., 20c. Oz., 60c

—Morning Star. Large flowered single. Purest Primrose with deep yellow center. A beautiful sort ----- Pkt., 05c. Trade pkt., 10c. Oz., 30c

**COSMOS.** A strong growing plant with very handsome foliage. The old stand-by for late cutting.

—Double Crested Mixed. A distinct improvement in this popular flower. The flower much resembles the double forms of Pyrethrum roseum. High crested centres, surrounded with the usual row of wide cosmos petals. About 60 per cent. double according to our trials. Mixed only ----- Per Packet, 15c.

—The Bride. Purest white, tinted faint pink, a beautiful combination----- Pkt., 05c. Trade pkt., 15c. Oz., \$1.00

—White Lady Lenox. A fitting companion to that finest of all cosmos. Pink Lady Lenox, flower even larger, very robust grower----- Pkt., 05c. Trade pkt., 15c. Oz., \$1.00

—Fringed Mixture. White, pink and crimson, in deeply lacinated flowers, a new wrinkle in cosmos ----- Pkt., 10c. Trade pkt., 25c. Oz., \$1.00

—Bodger's New Striped. A charming new type of this popular annual. Large white centres, petals distinctly striped----- Pkt., 10c. Trade pkt., 25c. Oz., 60c

—Lady Lenox. Giant flowers of deep rose-pink. Wide, overlapping petals. A splendid sort ----- Pkt., 05c. Trade pkt., 20c. Oz., 60c

—Large Flowering. White----- Pkt., 05c. Trade pkt., 10c. Oz., 50c

—Large Flowering. Crimson----- Pkt., 05c. Trade pkt., 10c. Oz., 50c

—Crimson Ray. Bright crimson, fine, new----- Pkt., 10c. Trade pkt., 30c. Oz., \$1.00

—Tall Late Mixed----- Pkt., 10c. Trade pkt., 30c. Oz., \$1.00

—Tall Early Mixed. A new form of the early flowering type, flowers much larger and colors better ----- Pkt., 10c. Trade pkt., 30c. Oz., \$1.00

**DELPHINIUM ANNUAL** (Larkspur).

—Tall Double Stock Flowered, (Forcing). The finest strain of this beautiful and easily grown annual, fine for cutting. Shell-pink, Lilac, Deep Soft Rose, White, or mixed----- Pkt., 10c. Trade pkt., 25c. Oz., 60c

—Deep Red. New----- Pkt., 10c. Trade pkt., 25c. Oz., 60c

—Dwarf Rocket. Mixed. Fine double----- Pkt., 05c. Trade pkt., 10c. Oz., 20c

—Tall Rocket. Mixed. Fine double----- Pkt., 05c. Trade pkt., 10c. Oz., 20c

—Tall Branching. Old fashioned single----- Pkt., 05c. Trade pkt., 10c. Oz., 20c

—Hyacinth Flowered. Mixed----- Pkt., 05c. Trade pkt., 10c. Oz., 20c

**DOLICIOS.** (Hyacinth Bean). Rapid annual climbers, with large heart shaped leaves. Very useful for quick shade, and very ornamental. Easily grown.

—Soudanensis. A Japanese sort with rosy purple flowers----- Pkt., 10c. Trade pkt., 25c

—Printzess Helene. Identical with above except that flowers are pure white and foliage lighter in color----- Pkt., 10c. Trade pkt., 25c

**DIANTHUS** (Garden Pink).

—Crimson Belle. Rich velvety crimson----- Pkt., 05c. Trade pkt., 15c. Oz., 50c

—Eastern Queen. Beautifully marked rose----- Pkt., 10c. Trade pkt., 20c. Oz., 75c

—Sov. De Malmaison. Large flowered double, mixed----- Pkt., 10c. Trade pkt., 20c. Oz., \$1.00

—Queen of Holland. The finest white----- Pkt., 10c. Trade pkt., 25c. Oz., \$1.00

—Marvelous Mixed. This remarkable strain produces large flowers, double, with fine, thread like fringes. All shades from white to deep purple red----- Pkt., 10c. Trade pkt., 25c. Oz., \$1.50

—Sulphureus, (New). Light yellow, finely doubled flowers, as yet slightly various as to color----- Pkt., 15c. Trade pkt., 35c. Oz., \$3.00

—Fireball, (New). A form of Lacinatur or Marvelous, light salmon----- Pkt., 10c. Trade pkt., 25c. Oz., \$1.50

## FLOWER SEEDS—Continued.

ESCHOLTZIA, (California Poppy). Very attractive annuals for beds, massing or edging, free flowering with very handsome finely cut foliage. In bloom from June till frost. The yellow sorts and the blue Centaurea make a beautiful combination. (Do not try to transplant these).

—Alba. Pure white.....	Pkt., 05c.	Trade pkt., 15c.	Oz., 30c
—Burbank's Crimson. The finest of this shade.....	Pkt., 10c.	Trade pkt., 25c.	Oz., 60c
—Golden West. The largest flowering of this poppy. Buttery yellow with orange centre.....	Pkt., 10c.	Trade pkt., 25c.	Oz., 60c
—Carmine King. Carmine rose on both sides of petals Pkt., 10c.	Trade pkt., 20c.	Oz., 60c	
—Mandarin. Inner side of petals rich orange, outer side brilliant scarlet.....	Pkt., 05c.	Trade pkt., 15c.	Oz., 30c
—Rose Cardinal. Large flowers, white inside, rose outside.....	Pkt., 05c.	Trade pkt., 15c.	Oz., 30c
—Mixed .....	Pkt., 05c.	Trade pkt., 15c.	Oz., 30c

EUPHORBIA VARIEGATA (Snow on the Mountain). Belongs to the Poinsettias and like them blooms in bracts, variegated and margined white.....Pkt., 05c. Trade pkt., 15c. Oz., 20c

—Heterophylla. Very ornamental foliage plant, much similar to the well known poinsettia.....Pkt., 10c. Trade pkt., 20c. Oz., 50c

GLADIOLUS. Seed from hand fertilized flowers of War, Peace, Europa, Red Emperor, etc. ....Pkt., 15c. Trade pkt., 35c

Seed from Primulinus Hybrids.....Pkt., 15c. Trade pkt., 35c

GODETIA. Very attractive hardy annuals, doing best in poor soil. Showers of showy, satiny flowers in rich colors. Superb for bedding.

—Bridesmaid. Pale pink .....	Pkt., 05c.	Trade pkt., 15c.	Oz., 50c
—Duchess of Albany. Pure white.....	Pkt., 05c.	Trade pkt., 15c.	Oz., 50c
—The Bride. White blotched crimson.....	Pkt., 05c.	Trade pkt., 15c.	Oz., 50c
—Lady Satin Rose. Bright rose.....	Pkt., 05c.	Trade pkt., 15c.	Oz., 50c

GYPSOPHILA (Baby's Breath). Free flowering elegant plants, succeeding anywhere. Neublous panicles of bloom much used for mixing with other cut flowers.

—Elegans, Alba. Annual white.....	Pkt., 05c.	Trade pkt., 15c.	Oz., 25c
—Elegans, Rosea. Annual rose.....	Pkt., 05c.	Trade pkt., 15c.	Oz., 25c

HELICHRYSUM MONSTROSUM FI. PI. Double straw flower, mixed.....Pkt., 05c. Trade pkt., 15c. Oz., 40c

IMPOMOEA. Climbers of rapid growth, beautiful and varied flowers. For cover they are invaluable on porches, trellises, walls, etc. Soak seed in warm water over night before planting.

—Imperialis. Japanese Morning Glory).....			
—Coccinea (Star Ipomoea). Small scarlet flowers.....	Pkt., 05c.	Trade pkt., 10c.	Oz., 20c
—Grandiflora Mexicana . (Moonflower).....	Pkt., 10c.	Trade pkt., 20c.	Oz., 50c
—Ipomoea Quamoclit (Cypress Vine). One of the most popular vines, very delicate fern like foliage and masses of small star shaped flowers of white and scarlet. Mixed white and scarlet .....	Pkt., 05c.	Trade pkt., 15c.	Oz., 25c
—Dwarf Morning Glory. Tricolor mixed. A very wide range of color. Fine continuous bloomers for the border.....			Pkt., 05c
—Morning Glory. Mixed .....	Pkt., 05c.	Trade pkt., 10c.	Oz., 20c
—Double Morning Glory, Snow Fairy. Pure white very double flowers, slightly fringed, strong and free blooming, a splendid novelty.....	Pkt., 10c.	Trade pkt., 25c.	Oz., \$1.50

CARDINAL CLIMBER. A splendid new climber with dark green finely cut foliage, bright red flowers .....

Pkt., 10c. Trade pkt., 30c

KOCHIA TRYCOPHILLA (Burning Bush). A very easily grown annual attaining a height of about three feet. Deep green in color and very symmetrical in shape. An ideal plant for dividing the vegetable from the flower garden, or for any temporary hedge.....

Pkt., 10c. Trade pkt., 20c. Oz., 35c

## MARIGOLD

Old favorite free flowering annuals. We offer two types below, the African and French. The first named are the large flowering and run to yellow and orange shades and are well adapted for large beds and mixed borders. The French are more dwarf and flowers are generally striped in yellows and mahogany browns. Both are very easily grown.

### AFRICAN MARIGOLD

Eldorado. Large imbricated and extremely double. All shades of yellow-----	Pkt., 05c. Trade pkt., 15c. Oz., 20c
—Lemon Queen. Soft lemon yellow flowers-----	Pkt., 10c. Trade pkt., 20c. Oz., 50c
—Prince of Orange. Intensely double flowers of a rich deep golden orange. A fine contrast to Lemon Queen-----	Pkt., 10c. Trade pkt., 20c. Oz., 50c
—Pride of the Garden. Immense flowers, densely double, dwarf, compact growth, forming dense bushes 15 to 18 inches high-----	Pkt., 10c. Trade pkt., 25c. Oz., 50c
—Nana Aurantiaca. Dwarf orange-----	Pkt., 10c. Trade pkt., 25c
—Nana Pallida. Dwarf, pale yellow-----	Pkt., 10c. Trade pkt., 25c
—African. Tall double, yellow shades, mixed-----	Pkt., 05c. Trade pkt., 10c. Oz., 20c

### FRENCH MARIGOLD

—Gold Striped. Dwarf, very double, brownish red, striped golden yellow-----	Pkt., 10c. Trade pkt., 20c. Oz., 35c
—Legion D'Honneur. Dwarf, golden yellow, marked crimson-----	Pkt., 05c. Trade pkt., 15c. Oz., 25c
—French. Dwarf, striped, mixed-----	Pkt., 05c. Trade pkt., 15c. Oz., 25c
—Liliput. The miniature marigold-----	Pkt., 10c. Trade pkt., 25c. Oz., 50c

MARVEL OF PERU (Four O'clock). A well known garden favorite. Is gaining in popularity as a border for walks and drives, for which it was used very generally in Cleveland and vicinity this past season.

—Tall. Yellow, yellow and red, rose, crimson, flesh, white, mixed-----	Pkt., 05c. Trade pkt., 10c. Oz., 20c
—Dwarf. Carmine, tricolor, yellow, white or mixed-----	Pkt., 05c. Trade pkt., 10c. Oz., 20c

—Variegated Foliage Dwarf. Fine for borders, mixed-----	Pkt., 05c. Trade pkt., 10c. Oz., 20c
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MIGNONETTE. Very rapid growth, rather dwarf, delicately scented. Does best during cool months. Plant either very early or very late or both for succession.

—True Machet. Thick dark green leaves. Gray flowers-----	Pkt., 05c. Trade pkt., 10c. Oz., 40c
—1900. Cream colored flowers, richest fragrance-----	Pkt., 10c. Trade pkt., 20c. Oz., 50c
—Golden Queen. Light golden yellow-----	Pkt., 05c. Trade pkt., 15c. Oz., 50c
—Ruby. Largest size, intense red-----	Pkt., 05c. Trade pkt., 10c. Oz., 40c
—Allen's Defiance. Largely used for forcing. A splendid sort and of good keeping qualities when cut-----	Pkt., 10c. Trade pkt., 20c. Oz., 60c
—Miles' Spiral. Spikes 8 to 10 inches long, very fragrant-----	Pkt., 05c. Trade pkt., 15c. Oz., 30c
—Parson's White. Large spikes, pure white, very fragrant-----	Pkt., 05c. Trade pkt., 15c. Oz., 30c
—Goliath. Strong, compact grower, giant trusses of flowers on strong, stiff stalks. Surpassing all others in brilliancy of color. Especially adapted for florists' use-----	Pkt., 15c. Trade pkt., 25c. Oz., 75c

CLARKIA ELEGANS. Pretty and easily grown annual, fine for cutting. Mixed scarlet, salmon, white, etc. ----- Pkt., 10c. Trade pkt., 30c

NASTURTIUMS. Probably best known and most used of any other annual. For several years we have carried a long line of named sorts, but the demand has been almost entirely for mixed. This season we have given especial care to the few mixtures below and have cut out the named varieties.

—Hybrids of Madame Gunter. Old shades of salmon, rose, reds, yellow, etc., climbing-----	Pkt., 05c. Trade pkt., 10c. Oz., 15c
—California Giants. Large leaves, heavier vine, large flowers, good trellis cover-----	Pkt., 05c. Trade pkt., 15c. Oz., 25c
—Tom Thumb. Finest collection of dwarf sorts, for border or cutting-----	Pkt., 05c. Trade pkt., 10c. Oz., 15c

NIGELLA (Love in a Mist).

—Damascena. Mixed-----	Pkt., 05c. Trade pkt., 15c. Oz., 25c
—Miss Jekyll. Beautiful new variety with corn-flower blue blossom, fine for cutting-----	Pkt., 10c. Trade pkt., 20c. Oz., 60c

ORNAMENTAL GOURDS. Small sorts, round, pear shaped, etc., in various shades of green, yellow, and white, climbing vines giving good shade, Pkt., 05c. Trade pkt., 15c. Oz., 35c

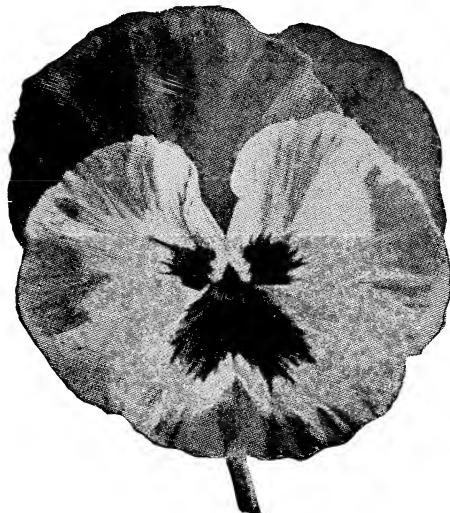
NICOTIANA (Flowering Tobacco).

—Sanderae Hybrids. Delightfully sweet-scented tubular flowers of various colors-----	Pkt., 10c. Trade pkt., 20c. Oz., 75c
—Affins. Pure white, sweet scented-----	Pkt., 05c. Trade pkt., 10c. Oz., 25c

**Our strain of Mignonette Machet is extra fine.**

# PANSIES

Too well known to require description. For summer blooming sow in early spring in a cool spot, somewhat shaded. For spring blooming sow in the fall. Enrich soil with thoroughly rotted manure. Varieties listed below are selected from Mette's best.



MADAME PERRETT

- Cassiers' Superb. All either three spotted or five spotted. An extremely good strain-----  
----- Pkt., 15c. Trade pkt., 30c. Oz., \$2.25
- Giant Pretiosa. Large flowered curled five blotched, violet or carmine ground, with broad white border, new-----  
----- Pkt., 20c. Trade pkt., 40c. Oz., \$4.00
- Golden Queen (Trimardeau). Pure yellow, fine ----- Pkt. 15c. Trade pkt., 30c. Oz., \$2.25
- Cardinal Immense bright red-----  
----- Pkt., 10c. Trade pkt., 25c. Oz., \$2.00
- Black Prince. Large flowered velvety black----- Pkt., 10c. Trade pkt., 25c. Oz., \$2.00
- Peacock. Peacock blue with white edge----- white edge  
----- Pkt., 10c. Trade pkt., 25c. Oz., \$2.00
- Indigo Blue (Trimardeau). Very fine deep blue, giant ----- Pkt., 10c. Trade pkt., 25c. Oz., \$2.00
- Snowflake (Giant Trimardeau). Celar white, fine ----- Pkt., 10c. Trade pkt., 25c. Oz., \$2.00
- Mme. Perret. Flowers of largest size, especially rich in red and wine shades. A new and beautiful French introduction----- Pkt., 15c. Trade pkt., 30c. Oz., \$4.00
- Prince Bismarck (Trimardeau). Gold bronze, marbled----- Pkt., 10c. Trade pkt., 25c. Oz., \$2.00
- Light Blue (Trimardeau). A clear light blue----- Pkt., 10c. Trade pkt., 20c. Oz., \$2.00
- Violet Queen. Splendid deep violet----- Pkt., 10c. Trade pkt., 25c. Oz., \$2.00
- Eros. Deep velvety brown with broad gold margin, fine----- Pkt., 15c. Trade pkt., 50c. Oz., \$3.50
- Mette's Triumph of the Giant. Robust growth. Compact round plant. Healthy heavy foliage. Long stems. The flower petals are exceedingly broad and cover each other in such a manner as to make the flower appear almost double. Border of petals on most flowers is curiously undulated and curled, giving them a most striking and very peculiar appearance. Very new and rare tones of red and brown as well as other combinations of the more common colors. Flowers of this blend have been seen at every large European exhibition since 1904 and it is constantly improving-----  
----- Pkt., 25c. Trade pkt., 50c. Oz., \$8.00
- Lulu Perret. Large flowers, bronze yellow with dark centre, new----- Pkt., 15c. Trade pkt., 30c. Oz., \$4.00
- Odier. Five spotted golden yellow, one of the best for cutting and bunching----- Pkt., 15c. Trade pkt., 50c. Oz., \$3.50
- Best French Mixed ----- Pkt., 10c. Trade pkt., 25c. Oz., \$2.00
- Best English Mixed (Scotch grown) ----- Pkt., 15c. Trade pkt., 35c. Oz., \$1.25

## PETUNIA



GIANT PETUNIA

—Giant Mixed. A selection from the best of our test sorts, plain and fringed. Colors of finest shades only most self colors, pinks, white, deepest velvety reddish purples, mottled, etc. A better mixture than we have ever been able to buy.-----1000 seeds \$1.00. Pkt., 15c. Trade pkt., 35c

—Hybrida Grandiflora. Giants. Large flowered single. Immense flowers  
 Atro Purpurea. Deep purple crimson-----1000 seeds \$1.00. Pkt., 10c. Trade pkt., 25c  
 Aurora. Light rose, veined crimson-----1000 seeds \$1.00. Pkt., 10c. Trade pkt., 25c  
 Brilliant. Beautiful rose -----1000 seeds \$1.00. Pkt., 10c. Trade pkt., 25c  
 Elegans. Deep blood red, white throat-----1000 seeds \$1.00. Pkt., 10c. Trade pkt., 25c

—Steel Blue. Very effective-----1000 seeds \$1.00. Pkt., 10c. Trade pkt., 25c  
 Admiration. Deep violet blotched white-----1000 seeds \$1.00. Pkt., 10c. Trade pkt., 25c  
 King Edward. White with crimson border 1000 seeds \$1.00. Pkt., 10c. Trade pkt., 25c  
 Intus Aurea. Yellow throated hybrids-----Pkt., 10c. Trade pkt., 25c

—Fluffy Ruffles. A beautiful introduction of the Shepherd Co. Single flowers in mixed colors so finely fringed that they resemble doubles-----1000 seeds \$1.00. Pkt., 15c. Trade pkt., 35c

—Shepard's Double Mixed. Double petunias are notoriously fickle as to coming double. This is the best strain we have been able to find after many seasons of trials. Save the weaker seedlings. They produce the finest flowers of best colorings-----1000 seeds \$1.50. Pkt., 20c. Trade pkt., 50c

—Rosy Morn. A beautiful variety for edging. Rather dwarf, of compact growth. White throat, edge flushed soft rose-----Pkt., 10c. Trade pkt., 50c. Oz., \$2.00

—Bedding White. Purest white for use with Rosy Morn-----Pkt., 10c. Trade pkt., 25c. Oz., \$1.00

## PETUNIAS—Continued.

- Howard's Star. A magnificent variety, free blooming, crimson maroon with a well defined pointed star of blush white. An early bloomer and continues till frost----- Pkt., 10c. Trade pkt., 50c. Oz., \$1.00
- Erforda. Brilliant rose, with throat----- Pkt., 05c. Trade pkt., 25c. Oz., 50c
- Editha. A splendid bedding sort, pink, with deep carmine star, veined and netted carmine ----- Pkt., 10c. Trade pkt., 25c. Oz., \$3.00
- Inimitable. Striped and blotched----- Pkt., 10c. Trade pkt., 25c. Oz., \$1.50
- Mixed. A fine mixture of light and dark colors, blotched and striped----- Pkt., 05c Trade pkt., 25c. Oz., 50c

## PHLOX DRUMMONDI

- Variabilis. Slate blue, white eye----- 0----- Pkt., 10c. Trade pkt., 50v. Oz., \$2.00
- Eclipse. Deep violet ----- Pkt., 10c. Trade pkt., 50c. Oz., \$2.00
- Leopoldi. Deep rose ----- Pkt., 10c. Trade pkt., 50c. Oz., \$2.00
- Alba. White ----- Pkt., 10c. Trade pkt., 50c. Oz., \$2.00
- Coccinea. Deep scarlet----- Pkt., 10c. Trade pkt., 50c. Oz., \$2.00
- Star of Quedlinburg. Mixed colors, star shaped----- Pkt., 10c. Trade pkt., 25c. Oz., 75c
- Tall Mixed ----- Pkt., 10c. Trade pkt., 40c. Oz., \$1.00
- Dwarf Mixed. Fine for edging----- Pkt., 10c. Trade pkt., 50c. Oz., \$2.00

PORTULACCA, (Sun Plant or Moss Rose). One of the finest hardy annuals. Does best in light loam or sand and must be in sunny position. Flowers of richest color. Fine for low massing.

- Single Mixed ----- Pkt., 5c. Trade pkt., 15c. Oz., 30c.
- Double Mixed ----- Pkt., 10c. Trade pkt., 25c. Oz., \$1.00

## POPPY

Sow as early as possible and where they are to remain. They will not stand transplanting. To get best results thin to 3 or 4 inches.

## POPPY, Single Annual Varieties.

- Fire King. Free flowering, orange scarlet, fringed, yellow stamens, fine----- Pkt., 10c. Trade pkt., 20c. Oz., 40c.
- Fire Dragon. Beautiful deep red, with black spots, margined white----- Pkt., 10c. Trade pkt., 20c. Oz., 30c.
- Danebrog. Brilliant scarlet with silvery white spot on each petal, forming a white cross----- Pkt., 5c. Trade pkt., 10c. Oz., 25c.
- English Scarlet. The scarlet field poppy----- Pkt., 5c. Trade pkt., 10c. Oz., 25c.
- Tulip. One of the most brilliant. Flowers resemble the brilliant Gesneriana tulip----- Pkt., 10c. Trade pkt., 20c. Oz., 40c.
- The Bride. Beautiful large pure white----- Pkt., 5c. Trade pkt., 10c. Oz., 25c.

## POPPY, Double Annual Varieties.

- The Queen. New, a double Shirley mixture. This contains all the gorgeous combinations of the Shirley type, lasts well when cut. A fine addition to decorative poppies----- Pkt., 10c. Trade pkt., 25c.
- American Flag. Flowers very large, snow white bordered scarlet----- Pkt., 5c. Trade pkt., 10c. Oz., 20c.
- Fairy Bush. Very double flowers of pure white, elegantly fringed and striped with rose----- Pkt., 5c. Trade pkt., 10c. Oz., 20c.
- Chamois Rose. Beautiful double dwarf, fine for bedding. Fringed, new----- Pkt., 10c.
- Carnation Flowered. Silver gray, deep azure gray----- Pkt., 10c.
- Carnation Flowered. Black Prince----- Pkt., 10c.
- Carnation Flowered. Light yellow, extra double, new----- Pkt., 10c.
- Carnation Flowered Scarlet Fringed. Extra----- Pkt., 10c.
- White Swan. Immense double flowers of purest white, beautifully fringed, dwarf----- Pkt., 5c. Trade pkt., 10c. Oz., 20c.
- Carnation Flowered. Splendid double fringed flowers in great variety of colors----- Pkt., 5c. Trade pkt., 10c. Oz., 20c.

SALPIGLOSSIS (Painted Tongue). One of the greatest favorites among annuals partly because of its easy culture, but principally on account of the wonderful oriental colors of the flowers, deep browns, purples, crimsons, etc., almost invariably shot or veined with gold.

## SALPIGLOSSIS—Continued.

—Emperor. Forming one leading stem, bearing on the summit a veritable bouquet, about 12 to 20 inches tall.....	Pkt., 10c.	Trade pkt., 25c.	Oz., \$1.25
—Brown Veined Gold.....	Pkt., 10c.	Trade pkt., 25c.	Oz., \$1.50
—Blue Veined Gold.....	Pkt., 10c.	Trade pkt., 25c.	Oz., \$1.50
—Lilac Veined Gold.....	Pkt., 10c.	Trade pkt., 25c.	Oz., \$1.50
—Improved Tall Large Flowering.....	Pkt., 10c.	Trade pkt., 25c.	Oz., \$1.00

SALVIA, Scarlet Sage. Sow early indoors, give it plenty of time. It is very slow to germinate. Too well known to describe.

—Splendens. The well known tall variety.....	Pkt., 10c.	Trade pkt., 25c.	Oz., \$1.25
—Bonfire. Splendid dwarf variety, more erect than Fireball.....	Pkt., 15c.	Trade pkt., 40c.	Oz., \$2.50
—Fireball. The finest of all salvias; very erect and wonderfully free flowering. Flowers which appear very early are a brilliant deep scarlet. A splendid bedding variety.....	Pkt., 15c.	Trade pkt., 50c.	Oz., \$3.00
—Farinacea. Violet blue.....	Pkt., 10c.	Trade pkt., 30c.	Oz., \$1.50
—Zurich. A splendid dwarf sort, 2 ft. The earliest salvia to bloom.....	Pkt., 15c.	Trade pkt., 50c.	Oz., \$4.00

SCABIOSA, Mourning Bride. Beautiful flowers in exquisite shades borne on long stems, splendid for cutting. Very easy to handle. Effective in bed or border.

—Black Prince .....	Pkt., 5c.	Trade pkt., 10c.	Oz., 40c.
—Cherry and White.....	Pkt., 5c.	Trade pkt., 10c.	Oz., 40c.
—Fire King. Rich rosy crimson, intense color, new.....	Pkt., 10c.		
—The Bride. A great improvement on S. Candidissima; purest snow white, long stems, fine for made up floral work.....	Pkt., 10c.	Trade pkt., 20c.	Oz., 60c.
—Mauve Double .....	Pkt., 10c.	Trade pkt., 20c.	Oz., 60c.
—White and Lilac .....	Pkt., 5c.	Trade pkt., 10c.	Oz., e0c.
—Mixed, 10 colors.....	Pkt., 5c.	Trade pkt., 10c.	Oz., 40c.

SCHIANTHUS (Wisetonensis). Largely used as a stove or house plant. This variety has been widely described as white, dotted with rose. It is not well established as yet and will come in several shades. Beautiful and remarkably free flowering grown outside,  $\frac{1}{8}$  oz., \$1.00 ..... Pkt., 20c. Trade pkt., 50c.

—Grandiflora Hybrids. Beautiful new hybrids mixed Pkt., 10c. Trade pkt., 20c. Oz., \$1.00

STOCKS. One of the most popular of hardy annuals, sown in March or April they commence flowering in July. Large flowered ten week.

—Blood Red .....	Pkt., 10c.	Trade pkt., 50c.	Oz., \$3.50
—Canary Yellow .....	Pkt., 10c.	Trade pkt., 50c.	Oz., \$3.50
—Dark Blue .....	Pkt., 10c.	Trade pkt., 50c.	Oz., \$3.50
—Flesh .....	Pkt., 10c.	Trade pkt., 50c.	Oz., \$3.50
—Lilac .....	Pkt., 10c.	Trade pkt., 50c.	Oz., \$3.50
—White .....	Pkt., 10c.	Trade pkt., 50c.	Oz., \$3.50
—Rose .....	Pkt., 10c.	Trade pkt., 50c.	Oz., \$3.50
—Finest Mixed .....	Pkt., 10c.	Trade pkt., 40c.	Oz., \$3.00

SUNFLOWER (Helianthus). Few people realize the effect that may be accomplished by the use of the sunflower. The Chrysanthemum and Cut and Come Again types are remarkable for the stately growth, size and brilliancy of their flowers, making a very good effect among shrubbery and for screens. Hardy annuals.

—Cucumerifolius Purpurea, (Red Annual Sunflower). A beautiful and easily grown novelty, 4 ft. All shades from yellow through different shades of red, down to chocolate. A distinct break in colors of this popular annual. Very artistic and well worth growing.....	Pkt., 10c.	Trade pkt., 20c.	
—Cut and Come Again Sunflower (The Ever-blooming Type). The single flowers, three to four inches across, are borne in long stems admirably adapted for vases. Choice colors in mixture .....	Pkt., 5c.	Trade pkt., 20c.	Oz., 40c.
—Double Chrysanthemum Flowered. Grows about six feet high and bears profusely. The perfectly double flowers are bright yellow of different sizes; from three to six inches in diameter .....	Pkt., 5c.	Trade pkt., 15c.	Oz., 25c.
—Large Russian. A very tall growing single variety, 10 to 15 feet. The seed used for poultry .....	Pkt., 5c.	Trade pkt., 10c.	Oz., 20c.

## SWEET PEAS

After many careful trials of sweet peas, both in novelties and standards, we offer the severely pruned list below. Long lists of similar colors and shades, tend but to confuse all but the initiated. Extravagantly priced novelties generally amount to little but a slight change in shade or color are almost invariably so poorly fixed that they are badly mixed, sometimes we find them so much so that it is difficult to get any line on the sort described. We offer below the cream of the world's best, selected with regard to all points, size, stem, color and vigor. The mixture will be found equally good.

—Afterglow.	A beautiful combination of electric blue and mauve, waved giant-----	Pkt., 10c. Oz., 30c. Lb., \$2.50
—Hercules.	Magnificent soft rose-pink, often reaching two and one-half inches, the best pink -----	Pkt., 10c. Oz., 30c. Lb., \$2.75
—Apple Blossom.	An exact reproduction of Apple Blossom and having the splendid wavy blossoms of the Spencer type-----	Pkt., 10c. Oz., 30c. $\frac{1}{4}$ lb., 70c. Lb., \$2.00
—Asta Ohn.	A splendid lavender Spencer. Enormous frilled flowers upon stiff stems-----	Pkt., 10c. Oz., 35c. $\frac{1}{4}$ lb., 80c. Lb., \$2.25
—Aurora.	Flowers striped and mottled with orange salmon upon a background of creamy white -----	Pkt., 10c. Oz., 30c. $\frac{1}{4}$ lb., 70c. Lb., \$2.00
—Bolton's Orange.	Very fine deep orange, large, waved, new-----	Pkt., 10c. Oz., 30c. Lb., \$2.25
—Chrissie Unwine.	Large, crimson scarlet, waved-----	Pkt., 10c. Oz., 20c. Lb., \$2.00
—Countess Spencer.	Lovely clear pink, shading deeper at the edges, waved-----	Pkt., 10c. Oz., 20c. Lb., \$2.00
—Constance Hinton.	A fine black seed white. Where seeds must be planted very early this is much better than King White as it will not rot in the ground-----	Pkt., 10c. Oz., 30c. Lb., \$2.25
—Dainty.	White with picotee pink edge, waved-----	Pkt., 10c. Oz., 40c. Lb., \$2.75
—Early Flowering Spencer Mixed.	Fully as large as the main crop Spencers, but coming into bloom fully three weeks earlier-----	Packet, 15c.
—Frank Dolby.	The Standard florist's lavender, deep in color, large-----	Pkt., 10c. Oz., 25c. Lb., \$2.00
—Florence Nightingale.	Deeper color than Asta Ohn, contains no pink, answers best where lavender without pink shading is wanted-----	Pkt., 10c. Oz., 35c. $\frac{1}{4}$ lb., 80c. Lb., \$2.75
—E. J. Castle.	Immense carmine rose, waved Pkt., 10c. Oz., 35c. $\frac{1}{4}$ lb., 80c. Lb., \$2.75	
—Gladys Unwin.	Pale pink, waved-----	Pkt., 10c. Oz., 25c. Lb., \$1.75
—Gorgeous.	A brilliant combination of scarlet, orange, and rose-----	Pkt., 5c. Oz., 25c. $\frac{1}{4}$ lb., 50c. Lb., \$1.25
—Helen Lewis.	Brilliant crimson orange, wings orange-rose, waved-----	Pkt., 10c. Oz., 30c. Lb., \$2.00
—Helen Pierce.	Mottled bright blue or white-----	Pkt., 5c. Oz., 15c. Lb., \$1.00
—Hon. Mrs. E. Kenyon.	Primrose, giant flower-----	Pkt., 5c. Oz., 20c. Lb., \$1.00
—Illuminator.	Glowing light salmon, one of the very best-----	Pkt., 10c. Oz., 35c. $\frac{1}{4}$ lb., 80c. Lb., \$2.75
—King Edward.	Large flower, crimson scarlet, waved-----	Pkt., 10c. Oz., 25c. Lb., \$2.00
—King White.	The very finest white sweet pea in cultivation. Always in fours on stout stems, well waved, and very vigorous-----	Pkt., 10c. Oz., 35c. $\frac{1}{4}$ lb., 75c. Lb., \$2.50
—Lady Grisel Hamilton.	Another florist's favorite. Palest lavender, very vigorous grower, long period of bloom-----	Pkt., 5c. Oz., 15c. Lb., \$1.00
—Lady Skelmersdale.	A mottled combination of rose and purple-----	Pkt., 5c. Oz., 25c. $\frac{1}{4}$ lb., 50c. Lb., \$1.25
—Margaret Atlee.	Rich glowing pink on cream ground, a rank grower generally producing flowers in fours, the best cream pink to date-----	Pkt., 10c. Oz., 20c. Lb., \$2.75
—Mrs. C. W. Breadmore (Novelty).	Rich cream, edged buff-pink, large and finely waved-----	Pkt., 10c. Oz., 30c. Lb., \$2.75
—Mrs. Hardcastle Sykes.	Blush-pink, large finely waved, the best blush-pink-----	Pkt., 10c. Oz., 30c. Lb., \$2.75
—Mrs. Routzahn.	Soft chamois-pink, a beautiful cut flower, waved-----	Pkt., 10c. Oz., 30c. Lb., \$2.25
—Mrs. Walt Wright.	Beautiful deep mauve, shaded, waved-----	Pkt., 10c. Oz., 30c. Lb., \$1.00
—Nora Unwin.	A grand white, waved-----	Pkt., 10c. Oz., 25c. Lb., \$1.00
—Othello.	A magnificent deep maroon Spencer-----	Pkt., 10c. Oz., 25c. Lb., \$2.00
—Phyllis Unwin.	Bright rose pink, waved-----	Pkt., 10c. Oz., 25c. Lb., \$1.25

Sow winter flowering sweet peas for early flowers, pull out when Spencers arrive and plant space with asters.

## SWEET PEAS—Continued.

—Senator. Maroon and violet, striped white	Pkt., 5c.	Oz., 25c.	1 lb., 50c.	Lb., \$1.25
—Sunproof Alexander. Intense scarlet	Pkt., 5c.	Oz., 20c.	Lb., \$1.25	
—Sutton's Queen. Creamy-buff, flushed pink, a beautiful sort, waved	Pkt., 10c.	Oz., 30c.	Lb., \$2.50	
—The President. The brightest scarlet in cultivation. A. M. Pen. Hort. Soc. A. M. Am. Sweet Pea Soc. 1915	Pkt., 10c.	Oz., 35c.	Lb., \$2.50	
—Thomas Stevenson. Bright orange scarlet, immense flowers, beautifully waved	Pkt., 10c.	Oz., 35c.	1 lb., 80c.	Lb., \$2.75
—Wedgewood. Self colored light blue, a new and much desired shade in sweet peas, the very best light blue	Pkt., 10c.	Oz., 30c.	Lb., \$2.75	
—White Spencer. It has a very large fluted and crinkly standard. Flowers borne three and four on long stems	Pkt., 10c.	Oz., 30c.	1 lb., 70c.	Lb., \$2.00
—Mixture of all the Above. Large packet	Pkt., 10c.	Oz., 20c.	Lb., \$1.25	

## WINTER FLOWERING SWEET PEAS

Largely used for forcing, but very useful for outside growing. In good seasons they are in bloom by June fifth, giving a cut far in advance of the later sorts listed above.

—Christmas Pink, Earliest Blanche Ferry, Pink and White	Pkt., 5c.	Oz., 20c.	1 lb., 50c.	Lb., \$1.50
—Christmas White	Pkt., 5c.	Oz., 20c.	1 lb., 50c.	Lb., \$1.50
—Mrs. F. J. Dolansky. Daybreak pink	Pkt., 5c.	Oz., 30c.	1 lb., 70c.	Lb., \$1.00
—Mrs. Alex Wallace. Finest lavender	Pkt., 5c.	Oz., 25c.	1 lb., 60c.	Lb., \$1.75
—Flamingo. Bright crimson	Pkt., 5c.	Oz., 25c.	1 lb., 50c.	Lb., \$1.25

SWEET WILLIAM, (London Tufts). Well known easily grown hardy biennials, sown in September, will flower in spring. Our own strain of this is extra fine.

—Diadem. Crimson with white eye, splendid for edging	Pkt., 10c.	Trade pkt., 25c.	Oz., \$2.00
Johnson's Giant. The finest of the giant Sweet Williams, very rich in the old fashioned calico shades, almost double the size of Holborn Glory	Pkt., 10c.	Trade pkt., 25c.	Oz., \$1.00
—Holborn Glory (Dreer's)	Pkt., 5c.	Trade pkt., 15c.	Oz., 30c.
—Perfection. White margined varieties	Pkt., 5c.	Trade pkt., 10c.	Oz., 30c.
—Dunnett's Crimson. Deepest crimson shades	Pkt., 5c.	Trade pkt., 10c.	Oz., 30c.
—Double White	Pkt., 10c.	Trade pkt., 30c.	Oz., \$1.00
—Double Crimson	Pkt., 10c.	Trade pkt., 30c.	Oz., \$1.00

TAGETES SIGNATA PUMILA. Golden Gem. An improved form of a favorite dwarf annual border. Comes into bloom with the marigolds and is covered with flowers until frost. Very orderly and even

Pkt., 5c.	Trade pkt., 25c.	Oz., 50c.
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VERBENA. A very fine strain of this well known hardy annual. Constantly in bloom until frost. Sow in the open and transplant 15 inches each way. May be sown indoors for early bloom.

—White	Pkt., 10c.	Trade pkt., 35c.	Oz., \$1.50
—Blue	Pkt., 10c.	Trade pkt., 35c.	Oz., \$1.50
—Pink	Pkt., 10c.	Trade pkt., 35c.	Oz., \$1.50
—Purple	Pkt., 10c.	Trade pkt., 35c.	Oz., \$1.50
—Scarlet	Pkt., 10c.	Trade pkt., 35c.	Oz., \$1.50
—Auricular Eyed	Pkt., 10c.	Trade pkt., 35c.	Oz., \$1.50
—Mixed	Pkt., 10c.	Trade pkt., 35c.	Oz., \$1.50

WILD CUCUMBER. A climber which reaches a height of 30 feet in one season. It is covered with clusters of white sweet-scented flowers followed by an abundance of ornamental seed pods. Hardy annual

Pkt., 5c.	Trade pkt., 15c.
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ZINNIA (Youth and Old Age). One of the most brilliant and showy of annuals, a general favorite everywhere. The strains listed below will be found extra fine.

—Giant Double White	Pkt., 10c.	Trade pkt., 40c.	Oz., \$1.00
—Giant Double Lilac	Pkt., 10c.	Trade pkt., 40c.	Oz., \$1.00
—Giant Double Flesh Pink	Pkt., 10c.	Trade pkt., 40c.	Oz., \$1.00
—Giant Double Yellow	Pkt., 10c.	Trade pkt., 40c.	Oz., \$1.00
—Giant Double Crimson	Pkt., 10c.	Trade pkt., 40c.	Oz., \$1.00
—Giant Double Rose	Pkt., 10c.	Trade pkt., 40c.	Oz., \$1.00

## ZINNIA—Continued.

—Giant Double Violet	Pkt., 10c.	Trade pkt., 40c.	Oz., \$1.00
—Giant Double Mixed	Pkt., 10c.	Trade pkt., 30c.	Oz., 75c.
—Giant Double Striped	Pkt., 10c.	Trade pkt., 20c.	Oz., 40c.
—Curled and Crested	Pkt., 10c.	Trade pkt., 20c.	Oz., 40c.
—Elegans. Green shaded gold, new	Pkt., 15c.		
—Colossal Cactus Flowered Mixture. All forms and colors, curled and crested giants, fine	Pkt., 15c.	Trade pkt., 75c.	Oz., \$3.50
—Benary's Giants. A new type with immense double flowers, plants reaching a height of fully three feet. Separate colors are not yet well established so we offer it in mixed only	Pkt., 10c.	Trade pkt., 40c.	Oz., \$1.00
—Double. Dwarf, mixed, fine little button for border or cutting	Pkt., 10c.	Trade pkt., 40c.	Oz., \$1.00



From the Painesville Herald, Nov. 21

The following article is going the rounds of the Nursery and Florists' Trade papers:

## KUNDERD SELLS ENTIRE STOCK FOR 1919-1920

Bulbs go to Painesville, center of the nursery business in America.

A. E. Kunderd, of Goshen, Indiana, reports the sale of all the surplus bulbs of his entire catalogue list for 1919-1920, and that he will not issue a catalog this season. The sale was made to Goodhold Farm, of Mentor, Ohio, one of the largest farms and show places in the Western Reserve. It is situated on the main Chicago-Buffalo pavement, in West Mentor, seven miles west of Painesville.

The consideration of the sale is not mentioned beyond the fact that the price is the largest ever paid for one

sale of gladioli in the history of the trade.

Among the products of the farm are registered Holsteins, Berkshires, Percherons, finest field and vegetable annual and perennial flower seeds, bulbs, perennial plants, and ornamentals. The nursery and seed department is under the management of Ralph E. Huntington, of Painesville, who is well known in the trade.

During the past season, some two hundred of the Kunderd introductions were planted on the road front of the farm, and proved a great attraction to the hundreds of passing tourists. None of the bulbs in this purchase will be resold this season, it being the intention of the management to increase these stocks, which have always been too small to supply the demand of the catalogue houses.

It may be mentioned in passing, that the stock of gladioli and perennial plants at "Good Hold" will soon be the most complete in America, if not in the world.

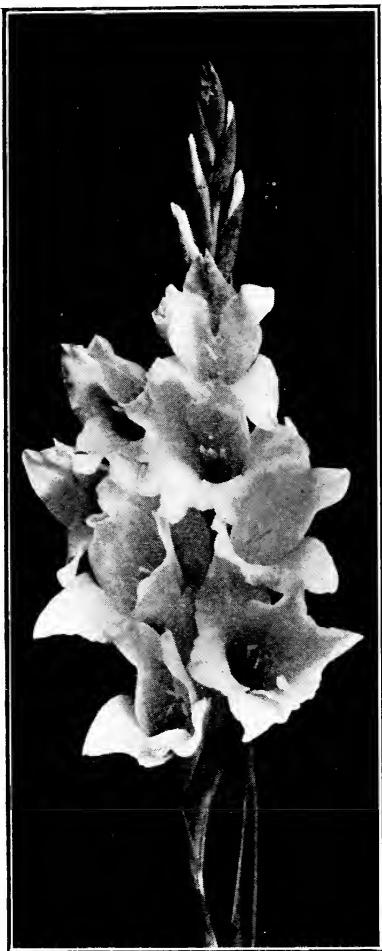
# GLADIOLUS

Prices, each and 12 by mail prepaid. Per 100 by express collect.

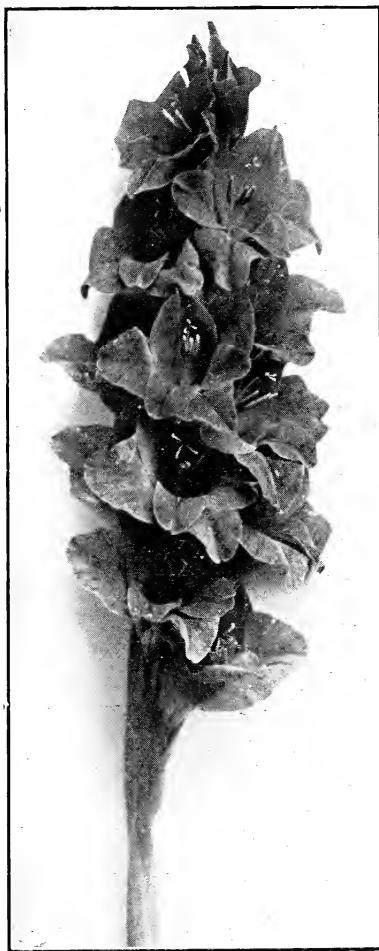
The most attractive and easiest grown of all summer flowering bulbs. We are large growers of gladioli and of many of the better varieties offered we control the largest stock in America. All bulbs offered are without exception our own growing and we guarantee satisfaction in every respect. Our list is selected with greatest care from thousands of tests, and we offer only the very best of garden varieties and those most used by the professional grower of cut flowers.

Our show record has been printed in this space so many times that it must be getting to be somewhat old reading to those who receive our list each season.

Our stock is good, all home grown and we guarantee results. If anything bought from the following list is not strictly true and strong, write and we will see to it that your stock is made right. Prices per 100 here are as low or lower than many firms are quoting on lots. In some cases we can shade prices on thousand lots and would request large buyers to write for quotations.



GLORY OF HOLLAND



MRS. WATT

—AMERICA. An immense flower of clear lavender pink. A fine cut flower, of strong growth  
----- Each, 5c. Doz. 50c. 100, \$2.50

—ATTRACTION. Deep rich crimson with a clear white throat. Very large flower and a strong grower  
----- Each, 8c. Doz. 75c. 100, \$2.75

—BARON HULOT. Royal violet blue. The finest of the blue gladioli  
----- Each, 10c. Doz. \$1.00 100, \$4.50

All bulbs are guaranteed to grow and bloom well.

## GLADIOLUS—Continued.

—BUTTERFLY. A California introduction, tango or orange red, sharply breaking to a throat of brilliant velvety crimson bordered bright yellow. A veritable butterfly and one of the most striking gladioli. Each, 15c. Doz. \$1.25 100, \$7.50

—CHRISTINE MARGARET KELWAY. One of the July flowering Kelway types, blooming about ten days earlier than the average. A delicate combination of white, overlaid pink, tips of petals edged pink, yellow throat, running down to deep pink, flowers large and well arranged. Each, 10c. Doz. \$1.00 100, \$8.00

—CHICAGO WHITE. White with faint lavender markings, small flower but early, a great favorite with the cut flower trade. Each, 8c. Doz. 75c. 100, \$3.00

—CONSPICUA. Lighter blue than Blue Jay, with conspicuous yellow spot, edged with deep blue rim. Each, 20c. Doz. \$1.75 100, \$13.00

—CONSPICUA. A very good new blue, light blue with conspicuous black blue throat. Extra fine. Each, 15c. Doz. \$1.50 100, \$10.00

—EUROPA. The finest pure white, massive spikes of purest white, very large flowers, (new). Each, 20c. Doz. \$1.50 100, \$10.00

—EMPEROR OF INDIA. Dark brown-red, true gandavensis, very prolific, most bulbs showing three flower spikes. This variety will keep ten days after cutting. Each, 10c. Doz. 75c. 100, \$4.00

—FREDERICA WIGMAN. Fine light red, yellow throat, an unusual and attractive combination. Each, 8c. Doz. 75c. 100, \$3.00

—GLORY OF HOLLAND. White, with faint pink markings. A very strong grower, erect at all times. One of the best white sorts. A. M. Covent Garden. Each, 8c. Doz. 75c. 100, \$3.00

—GOLDEN KING. The strongest growing variety in the yellow class. Color deep yellow with mahogany throat. Reaches fully 4½ feet, flowers large and spike long. This variety is attracting much attention among foreign growers. Each, 15c. Doz. \$1.00 100, \$8.00

—GOLIATH. Extra large wide open flower, deep velvety wine, the darkest red, extra fine, one of the best. Each, 20c. Doz. \$1.50 100, \$10.00

—GRENADE. Scarlet, ground overlaid velvety orange. Lower petals each bisected by a narrow white band, running to a throat of gleaming mahogany. Upper petals silvered. the whole faintly mottled with tawny red. Edge of petals are slightly wrinkled, giving to the flower a ruffled appearance. Its gorgeous color, both front and back, makes it an ideal bedder as well as cut flower. Size large, spike compact and full. Substance extra good. Splendid keeper, multiplies at least twice. Each, 10c. Doz. 75c. 100, \$3.00

—HALLEY. Beautiful salmon-pink, with light creamy blotch, earliest large flowering gladiolus to bloom. A very profitable cut flower and a fine garden sort. Each, 8c. Doz. 75c. 100, \$3.50

—HOLLANDIA. Rose salmon, resembles the Primulinus hybrids, but much larger. A beautiful, well lighted sort for cutting. Each, 8c. Doz. 75c. 100, \$3.00

—JANE DIEULAFOY. The finest of the Lemoine gladioli. Very large, wide open flowers, long spike, ivory-white, with blood red blotch. Each, 10c. Doz. \$1.00 100, \$6.00

—LILY LEHMANN. An exquisite combination of faint pink and white. Purest ivory white, lavender anthers, tips of petals faintly touched or flushed pink. A large flower and much stronger grower than the Childsii or Groff in these shades. Each, 8c. Doz. 75c. 100, \$3.50

—LOVELINESS. An important addition to the yellow class, large, wide opened delicate cream colored flowers, well placed on heavy spikes, often showing twelve flowers open at once. An improvement on Niagara. The best in this class. Each, 10c. Doz. \$1.00 100, \$8.00

—PANAMA, (new). The finest pink gladiolus yet offered, similar in form and growth to America, taller, larger, slightly deeper in color and beautifully lighted. Each, 8c. Doz. 75c. 100, \$3.00

—LA LUNA. Glistening white with sharp markings of clear mahogany-brown in throat. Very large flowers. The finest of this type. Each, 15c. Doz. \$1.50 100, \$8.00

—LIEBESFEUER. Bright scarlet, very long spike, many open, the new 'Brenchleyensis' and a great improvement. Each, 15c. Doz. \$1.50 100, \$8.00

—MASTER WEIBERTUS. Light rosy mauve with white throat. Medium size well open flower. Very valuable for cutting with yellows. Each, 10c. Doz. \$1.00 100, \$5.00

—MASTER WEITSE. Dark maroon, overlaid violet. Tall and strong grower. A valuable dark variety. Each, 10c. Doz. \$1.00 100, \$5.00

—MR. MARK. Light blue, passing to deeper blue, dark spot on lower petals. Each, 20c. Doz. \$1.75 100, \$12.00

—MRS. FRANCES KING. Enormous wide open flower, of deep salmon pink, mottled darker. Its great size makes it rather loppy and it should be staked. A splendid cut flower and good keeper. Until sold out. Each, 5c. Doz. 50c. 100, \$2.50

—MRS. WATT. A large flowering sort, very strong and robust. Color red, of the exact shade in American Beauty rose. A beautiful combination when used with yellow. Each, 10c. Doz. \$1.00 100, \$5.00

## GLADIOLUS—Continued.

—NORMA DEE CHILDS. Large flower and spike, delicate white penciled soft pink, deepening to a sulphur-yellow throat. A most exquisite combination-----Each, 15c. Doz. \$1.50 100, \$10.00

—NIAGARA. In type this variety resembles "America." Flowers are somewhat larger, reaching 4½ inches across, of a beautiful cream shade, blending to canary yellow on lower petals. The throat is faintly striped with carmine and the lower ends of petals are also blushed with carmine. The stamens are purple and the stigmas pale carmine, livening the effect of the flower. A vigorous and very graceful grower. A. M. R. H. S.-----Each, 10c. Doz. \$1.00 100, \$5.00

—PINK PERFECTION. A new Holland origination. Purest light or apple blossom-pink, large flowers, very closely arranged on a long spike. Extra fine. This variety won special mention over Panama at Covent Garden in 1914-----Each, 10c. Doz. \$1.00 100, \$5.00

—PINK PROGRESSION. Tall spike of medium size flowers, light pink with dark blotch. Very early-----Each, 10c. Doz. \$1.00 100, \$5.00

—PEACE. A fine new variety, very robust, large flower, white, with faint lilac markings, on lower petal. It reaches a height of fully five feet, with a correspondingly long flower spike. A very late blooming sort-----Each, 10c. Doz. \$1.00 100, \$4.00

—PRIDE OF HILLEGOM. A fine brilliant crimson, strong grower and distinct. Well worth growing -----Each, \$1.00 Doz. \$10.00

—PRINCEPS. An especially fine sort, with immense wide open flowers of rich, dazzling scarlet, marked with white on lower portion, which intensifies the scarlet-----Each, 5c. Doz. 50c. 100, \$2.50

—PRINCEPINE. A seedling of Princeps, same beautiful red, intensified with a pure white blotch in throat. Unlike the parent, this variety shows several flowers open at a time-----Each, 8c. Doz. 75c. 100, \$2.50

—PRINCE OF WALES. Clear pale salmon without a spot of any other color, very large flower -----Each, 25c. Doz. \$2.50

—RED EMPEROR. An extremely large well expanded flower on long heavy spike, clear blood red. The best red in cultivation-----Each, 50c. Doz. \$5.00 100, \$30.00

—ROCHESTER WHITE. Pure white even to the stamens, fine variety, large open flower of great substance-----Each, 15c. Doz. \$1.50

—ROSELLA. Very large flower. Attractive rose with white throat. Rather early-----Each, 10c. Doz. \$1.00 100, \$8.00

—ROUGE TORCH. Fine white with bright carmine torch in the throat. Good-----Each, 10c. Doz. \$1.00 100, \$5.00

—SCHWABEN. Clear sulphur yellow with small brown spot in throat. The most robust growing yellow, tall and strong-----Each, 8c. Doz. 75c. 100, \$3.50

—SULPHUR KING. The finest true yellow gladiolus. Pure deep sulphur yellow, vigorous -----Each, 20c. Doz. \$2.00 100, \$12.00

—SCARSDALE. Tall grower with very large pink-lavender flower shaded to dark rose throat -----Each, 8c. Doz. 75c. 100, \$4.00

—WAR. The very finest medium priced red, deep blood red, immense flower and spike-----Each, 10c. Doz. 75c. 100, \$3.50

—WILLY WIGMAN. Finest soft rose with blood-red blotch. An entirely new combination. A. M. R. H. S. London-----Each, 8c. Doz. 75c. 100, \$3.00

—GRETCHEN ZANG. Soft pink, deepening to salmon on the lower petals. Extra fine for cutting-----Each, 10c. Doz. \$1.00 100, \$5.00

—EVELYN KIRTLAND. Very tall, large wide open flower and splendid spike. Rosy pink with brilliant scarlet blotch on lower petals. A daring and beautiful color combination-----Each, 15c. Doz. \$1.25 100, \$8.00

—I'MMACULEE. Pure white. A gem for cutting. Erect, slender, showing ten to twelve well arranged flowers. Fine keeping and shipping sort-----Each, 15c. Doz. \$1.50 100, \$10.00

—GOLDEN WEST. Immense brilliant orange, tip of each petal touched with pale yellow. Extra good; early-----Each, 8c. Doz. 75c.

—GLORY OF NOORDWIJK. Very large, soft primrose yellow, with deeper yellow throat. Tall and strong, often showing ten flowers open at one time. The best yellow-----Each, \$1.00 Doz. \$10.00

—YELLOW HAMMER. Pure yellow, large strong grower, very good-----Each, 10c. Doz. \$1.00 100, \$5.00

—PINK AND WHITE SHADES in mixture. A mixture of about 30 of the best named varieties of these shades on the market-----Doz. 60c. 100, \$3.00

—MITURE OF RED SHADES. Splendid red mixture, mostly Childsii-----Doz. 40c. 100, \$3.00

## GLADIOLUS—Continued.

—LIGHT SEEDLINGS. Very large and beautifully shaped, fine quality. Extra fine. Pinks and whites-----	Each, 15c. Doz. \$1.00	100, \$7.00
—PINK PROGRESSION. A great improvement on the old Pink Beauty. Very early, tall rosy pink -----	Each, 10c. Doz. \$1.00	100, \$8.00
—WHITE GIANT (Holland). One of the best and largest pure white varieties. A wonderful white -----	Each, 40c. Doz. \$4.00	100, \$30.00
—WILBRINCK. A fine light pink sport of that valuable florist's variety, Halley. Very early, large, long stem, a profitable cutting sort-----	Each, 15c. Doz. \$1.50	100, \$8.00

## GLADIOLUS KUNDERDII

For several seasons we have been offering some of the originations of Mr. Kunderd, always sorts that stand far above the general list. This summer a personal selection from the fields at Goshen has resulted in the lists below, all of which without exception will be found strictly distinct, and a revelation to those who have not seen the magnificent creations of this interesting wizard of horticulture. We have taken the few Kunderdii from our general list and added them to this, bring all his productions together.

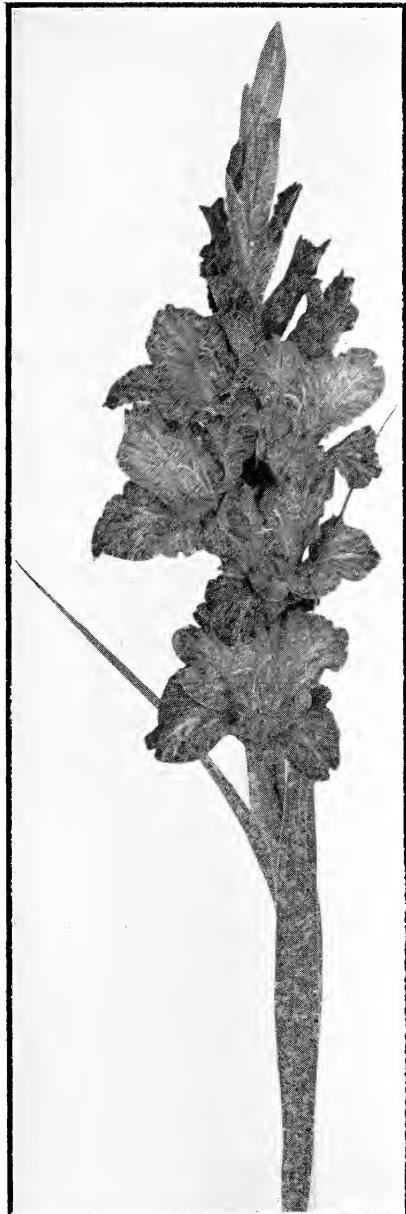
Prices range higher on these varieties but considering that of many of them the entire stock on earth consists of a few hundred bulbs, they are quite reasonable. Each will be found strictly worth the price asked.

## GLADIOLUS KUNDERDII.

## Plain Petaled Varieties

While termed "plain petaled" almost all these varieties show their origin in the ruffled by the more or less wrinkling of the petal tips. Colors here are distinct, most of them not found elsewhere.

—ABERDEEN. A beautiful lavender tinted pink, distinct, fine-----	Each, 15c. Doz. \$1.50
—ALHAMBRA. Extra fine brilliant vermillion, X. X.-----	Each, 35c. Doz. \$3.50
—ASHBURN. Immense, showy salmon red, flaked deeper-----	Each, 20c. Doz. \$2.00
—CANARY QUEEN. Extra good sulphur yellow, many open, fine-----	Each 25c. Doz. \$2.50
—CORUNNA. Large wide open flower, throat almost coal black, bordered white. An extraordinary flower -----	Each, 50c. Doz. \$5.00
—ESTA. Tall strong white, with slight halo, fine cutter-----	Each, 35c. Doz. \$3.50
—GOLD THROAT. Deep blood red with strong yellow throat. A daring and unusual combination, large flower -----	Each, 25c. Doz. \$2.50
—HERNDON. Fine flesh white, deeper throat, half ruffled-----	Each, 15c. Doz. \$1.50
—KILIMA. Tall, slender, creamy salmon blush, good cutter-----	Each, 25c. Doz. \$2.50
—LAVENDER AMERICA. Deeper pink, more lavender tint than America-----	Each, 50c. Doz. \$5.00
—LUSTRE. Tall, large flowered dark orange vermillion, fine-----	Each, 25c. Doz. \$2.50
—MAGENTA. Immense ribbon of American Beauty rose shade. Under good cultivation this should reach six feet-----	Each, 35c. Doz. \$3.50
—MARY PICKFORD. An extraordinary flower and spike of delicate creamy white, with soft, sulphur throat, stem and calyx white, fine-----	Each, 35c. Doz. \$3.50
—MESSENGER. Dark mahogany red, a fine dark variety-----	Each, 20c. Doz. \$2.00
—MOONBEAM. Very tall strong white, all white, fine Florist's sort	Each, 20c. Doz. \$2.00
—MONON. Tall, dark rose pink, flaked darker and darker throat, white band sharply defined about centre of the flower. Fine-----	Each, 30c. Doz. \$3.00
—MRS. DR. NORTON. Immense flower, creamy white, overlaid or tinted soft pink, end of petals picotee with deeper pink. The sensation of all the gladiolus shows the past three seasons, highest honors and awards everywhere-----	Each, 75c. Doz. \$7.50
—MRS. FRANK PENDLETON. Immense flower, delicate salmon, with blood red velvet blotch in throat. A gorgeous combination-----	Each, 15c. Doz. \$1.50
—MRS. WILLIS E. FRYER. Very showy orange scarlet, best bedder-----	Each, 15c. Doz. \$1.50
—MYRTLE. Tender, delicate rose pink. The finest shade yet produced in a gladiolus. Highest awards everywhere-----	Each, 15c. Doz. \$1.50



ASHBURN, PAGE 20

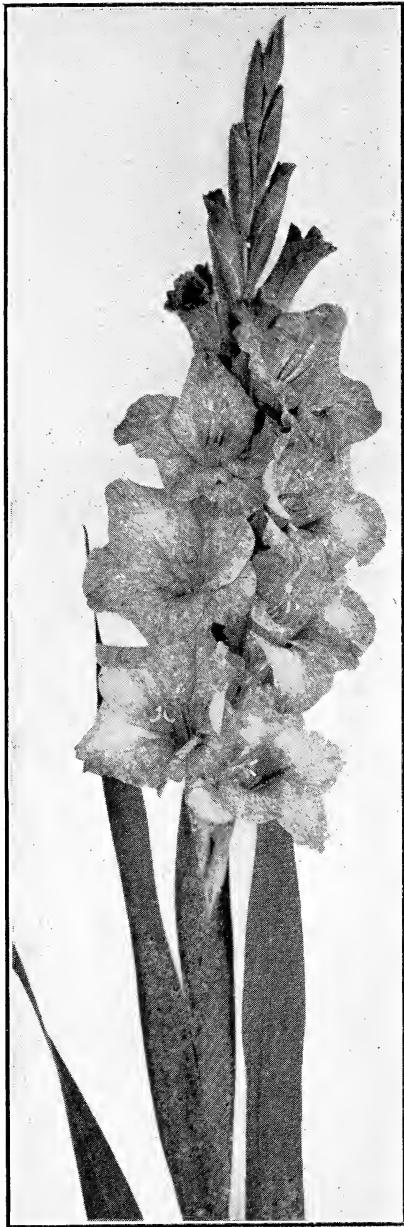


WHITE KING, PAGE 24

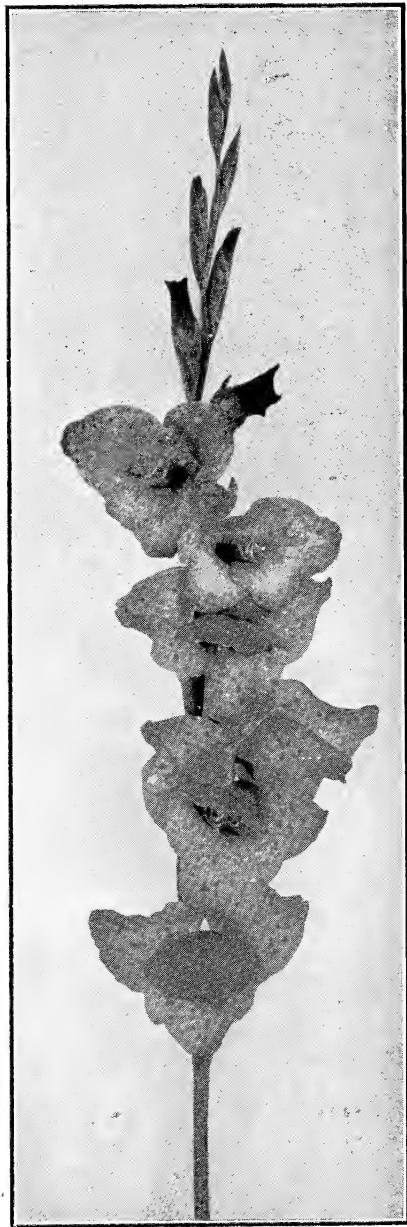
—NEOGA. Dark garnet red, deeper throat, half ruffled, fine.....	Each, 15c. Doz. \$1.50
—OLD GLORY. Dark mahogany, elegantly striped all over the large flowers with pure white, also fine white border. Stands alone in its class, no other like it.....	Each, 35c. Doz. \$3.50
—SENTINEL. Tall and strong, pure rose pink with white throat.....	Each, 15c. Doz. \$1.50
—YELLOW GEM. Tall beautiful yellow, distinct in every way, showy.....	Each, 15c. Doz. \$1.50

## PRIMULINUS VARIETIES

Primulinus hybrids in general are offered as something new and distinct from the older types. These are offered as being a new and distinct departure from the Primulinus types offered by other hybridizers. Most of them are crosses of the species on the ruffled sorts and



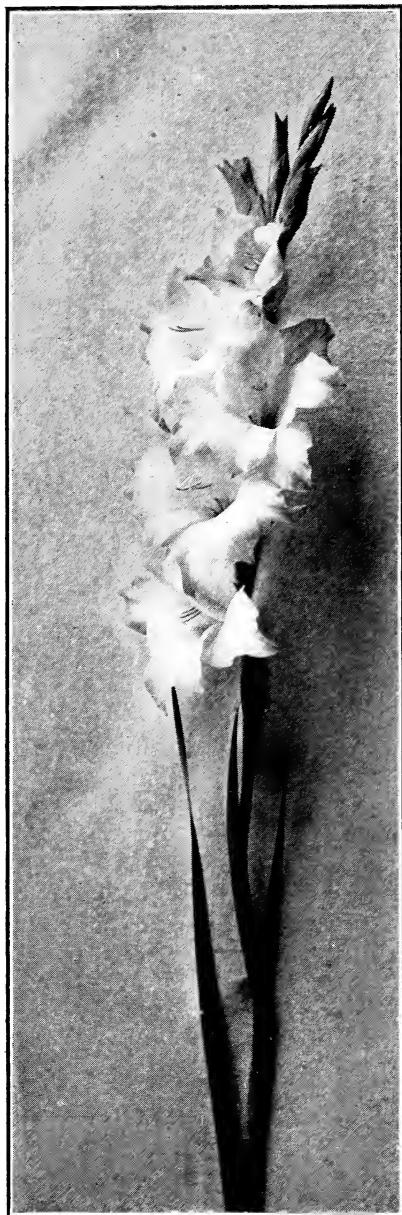
MAGENTA—PAGE 20



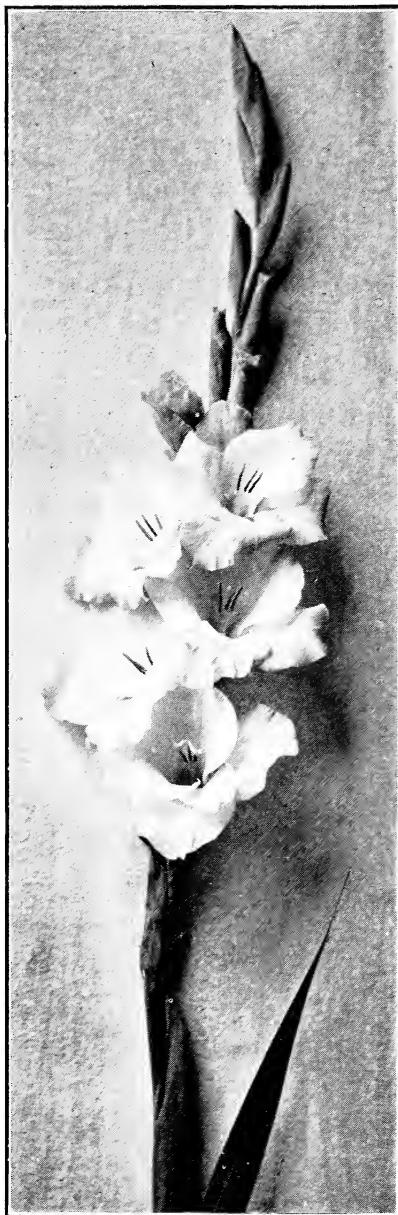
MYRA—PAGE 24

almost all show their parentage. Flowers are much larger and better formed, well open and long stemmed, and the warm autumn shades will be sure to please those who like something different.

—ALBION.	Very large, salmon rose pink, beautiful throat.....	Each, 25c.	Doz. \$2.50
—ALTAIR.	Extra tall, finest salmon saffron, a grand color.....	Each, 25c.	Doz. \$2.50
—ANGOLA.	A fine salmon pink.....	Each, 15c.	Doz. \$1.50
—ANITA.	Extra tall, rich canary yellow, deeper throat, fine.....	Each, 20c.	Doz. \$2.00
—ARGO.	Finest salmon pink, large, the Primulinus Myrtle.....	Each, 25c.	Doz. \$2.50
—ARLON.	Very large wide petaled flower, light salmon, red throat with deeper central lines, showy and conspicuous.....	Each, 35c.	Doz. \$3.50
—ALICE TIPLADY.	The biggest winner at the shows this past season, a grand large flower of orange saffron, ruffled.....	Each, 35c.	Doz. \$3.50



MRS. DR. NORTON—PAGE 20



CANARY QUEEN—PAGE 20

—CAPELLA. Tall, fiery orange red, large and choice.....	Each, 25c.	Doz. \$2.50
—CASSANDRA. Soft salmon buff, deeper outer border, good.....	Each, 20c.	Doz. \$2.00
—DEXTER. Tall, pure blush rose pink, throat creamy yellow.....	Each, 25c.	Doz. \$2.50
—ELBERTON. Tall, finest creamy yellow, lower petals much deeper, large. A very pure, rich color.....	Each, 20c.	Doz. \$2.00
—FAUN. Bronzy pink, on soft yellow ground, beautiful.....	Each, 25c.	Doz. \$2.50
—FLORIAN. Tall, slender, deep old rose, neat small flower.....	Each, 25c.	Doz. \$2.50
—FIREFLY. Bright, rich deep scarlet, pure self color.....	Each, 50c.	Doz. \$5.00
—GOLDEN GATE. Tall showy yellow, finely ruffled, strong.....	Each, 35c.	Doz. \$3.50
—GLADNESS. Lavender rose, deeper outside, penciled yellow throat, a very rare and distinct orchid flower.....	Each, 25c.	Doz. \$2.50
—IOLA. Tall, graceful, many medium sized blooms open at a time, deep yellow, very fine.....	Each, 25c.	Doz. \$2.50

Some wonderful colors in these Primulinus.

—LINTON.	Tall, salmon rose, bordered deeper, lower petals golden, veined rose. A very choice ruffled variety	Each, 35c.	Doz. \$3.50
—MYRA.	A new giant flowered Primulinus variety. The immense flowers are deep salmon over white ground, with picotee tips. Tall and slender stem, yellow throat with pink lines, grand	Each, 75c.	Doz. \$7.50
—NORTH STAR.	Good size, rich deep yellow, deeper throat	Each, 20c.	Doz. \$2.00
—NYDIA.	Small flowers, bright salmon rose, dainty, rich	Each, 30c.	Doz. \$3.00
—REGULUS.	Large, richest salmon with delicate yellow, fine	Each, 20c.	Doz. \$2.00
—ROANOKE.	A very large rich yellow, X Kunder's Glory	Each, 30c.	Doz. \$3.00
—RODANO.	Soft sulphur, penciled pink, good	Each, 20c.	Doz. \$2.00
—SALMON BEAUTY.	Very large, deep salmon, rich salmon yellow throat, one of the best	Each, 35c.	Doz. \$3.50
—SEDAN.	Fine yellow, penciled and tipped salmon, good	Each, 35c.	Doz. \$3.50
—SWEET ORRA.	Tall, pale sulphur, with pink throat lines	Each, 15c.	Doz. \$1.50
—YOEMAN.	Large pure salmon pink, finely ruffled	Each, 25c.	Doz. \$2.50
—ORCHID MIXTURE.	Selected sorts in mixture, containing many ruffled and large flowering sorts	Each, 10c.	Doz. \$1.00



Special offer, one each, Myra, Alice Tiplady, Arlon, Salmon Beauty, Argo, and Golden Gate, \$2.00.

Special offer, one each any six varieties offered at 25c for \$1.25.

Special offer, one each any six varieties offered at 20c for \$1.00.

Special offer, one each any six varieties offered at 35c for \$1.75.

Special offer, one each of all varieties offered above for \$7.00.

All orders in dozen lots for over \$10.00, 15 percent off.

All orders in dozen lots for over \$25.00, 20 percent off.

#### RUFFLED VARIETIES

Large Flowering Ruffled Type.

Each petal is exquisitely ruffled, giving the flower a refined appearance equaled only by the finest orchids.

—AMERICAN INDIAN.	Round flower, fine velvety red, deeper throat, good size, finely ruffled. A splendid variety	Each, 35c.	Doz. \$3.50
—AVALON.	Extra choice blush white, beautiful throat	Each, 35c.	Doz. \$3.50
—AZALEA.	White ground color, throat markings resemble very closely the rose and white Azalea Indica, fine	Each, 20c.	Doz. \$2.00
—CINNAMON BEAR.	Rich violet red, deeper throat, very large and well built flower. An extra in this color	Each, 25c.	Doz. \$2.50
—GOLDEN GLORY.	A strong yellow ruffled variety with crimson blotch. A ruffled Golden King	Each, 75c.	Doz. \$7.50
—JOE COLEMAN.	Rich red, very large and vigorous, fine	Each, 25c.	Doz. \$2.50
—DREAM.	Massive flower, deep salmon red, large showy blotch, tall and strong, well ruffled. Extra good	Each, 50c.	Doz. \$5.00
—JUNE DELIGHT.	Rich geranium red, deeper throat, fine	Each, 35c.	Doz. \$3.50
—MONA LISA.	Strong plant, flowers palest soft rosy pink, a true sea-shall shading. A magnificent gladiolus. We cannot recommend this too highly	Each, 75c.	Doz. \$7.50
—MOTTLED BEAUTY.	Extra large, mottled and flaked ground color on white, large penciled blotches in throat. (Speciosum Lily)	Each, 25c.	Doz. \$2.50
—ORANGE GLORY.	A very rich and striking orange shade so much seen in the Primulinus types. Massive and deeply ruffled flowers of great substance. Plant strong and very heavy, magnificent	Each, 50c.	\$5.00
—PRES MENOCAL.	Very tall, medium sized flower, many open. Yellow ground, bordered pink, red blotch, deeply ruffled	Each, 50c.	Doz. \$5.00
—PRIDE OF GOSHEN.	A giant 'Glory' in flesh pink, beautiful deeply ruffled bud and flower. Tall and vigorous	Each, 15c.	Doz. \$1.50
—PRIDE OF LANCASTER.	Brilliant orange salmon, deeper orange throat, large massive bloom, many open. Well ruffled	Each, \$1.00	Doz. \$10.00
—RED, WHITE and GOLD.	A giant in plant and foliage with a massive spike and good sized flowers. Upper portion white, lower of rich lemon yellow, with rich sharp red blotch	Each, 75c.	Doz. \$7.50
—SNOW GLORY.	Purest all white. slight iris blue lines in lower petals. Large and showy. A wonderful white	Each, \$5.00	Doz. \$50.00
—VIOLET GLORY.	Medium size flower, rich self-colored violet red with deeper throat. Medium ruffled, good	Each, 50c.	Doz. \$5.00
—WHITE GLORY.	A splendid white 'Glory' identical in shape and growth. Throat iris blue. An iris like beauty. Extra fine	Each, 35c.	Doz. \$3.50
—WHITE KING.	Rich sulphur white, nicely ruffled. Blotched on lower petals	Each, 10c.	Doz. \$1.00

# DAHLIAS

Price per each and 12 by mail prepaid, per 100 by express.

Another of our specialties. It would be very easy to offer a collection of 500 sorts. The list below is selected as the best from more than twice 500 for their color, form and free blooming qualities in both northern and southern climates. Those who have "no luck with dahlias" will do well to try them. Many of the finest varieties especially in the lighter colored cactus and decorative dahlias are a distinct failure in the northern and middle states and more than 200 miles from the Atlantic seaboard. The following list is a survival of the fittest from over 500 varieties and will be found to do well wherever Dahlias can be grown at all. They are carefully rogued of yellow centers and all undesirable traits.

## CACTUS DAHLIAS

In form they somewhat resemble the Chrysanthemum, petals long, narrow, incurved and sometimes twisted, giving them a very graceful appearance. They are better blooming than the show type and we offer the earliest in the respective colors.

—Aurora.	Pink, tinted white, overlaid yellow, early and free-----	Each, 25c.	Doz. \$2.50
—Countess of Lonsdale.	The most dependable in the entire cactus list. Early and free, deep salmon pink -----	Each, 15c.	Doz. \$1.50 100, \$10.00
—Crepusele.	Pale orange, shaded fawn-----	Each, 25c.	Doz. \$2.50 100, \$12.00
—Floradora.	Dark red, fine form, very free-----	Each, 15c.	Doz. \$1.50 100, \$10.00
—Gen. Buller.	Deep red, tipped white, free-----	Each, 15c.	Doz. \$1.50 100, \$10.00
—Golden Gate.	Enormous bloom of bright golden yellow, the best yellow-----	Each, 35c.	Doz. \$3.50 100, \$25.00
—Harbor Light.	Bright orange red, good-----	Each, 15c.	Doz. \$1.50 100, \$10.00
—Kalif.	Rich deep crimson, very large, long stems, one of the best	Each, 60c.	Doz. \$6.00
—Kriemhilde.	Rosy pink, white center, fine-----	each, 15c.	Doz. \$1.50 100, \$10.00
—Marguerite Bouchon.	The finest pink exhibition dahlia, very brilliant. Large flowers on long stems -----	Each, 75c.	
—Mrs. J. H. Jones.	Bright scarlet, tipped white-----	Each, 25c.	Doz. \$2.50
—Reine Cayeux.	Medium size, rich geranium red, fine for cutting..	Each, 25c.	Doz. \$2.50
—Reine Cayeux.	Medium size, rich geranium red, fine for cutting..	Each, 25c.	Doz. \$2.50
—Yvonne Cayeux.	Pure white, fine form, very large-----	Each, 35c.	Doz. \$3.00

## DECORATIVE DAHLIAS

The largest flowering dahlias, rather flat flowers, with wide petals. Generally reliable and free.

—American Beauty.	Wine crimson, immense and free-----	Each, 40c.	Doz. \$4.00
—Berg Von Heemsteede.	Pure yellow, perfect form, giant flower, long stems and free flowering, good -----	Each, 50c.	Doz. \$5.00
—Catherine Duer.	Bright crimson scarlet, a favorite at Newport-----		
—Clifford W. Bruton.	The most reliable bloomer in the decorative class, bright yellow, long stems -----	Each, 15c.	Doz. \$1.50 100, \$10.00
—Delice.	Clear, clean pink, the best pink-----	Each, 25c.	Doz. \$2.50 100, \$12.50
—Hortalanus Fiet.	Salmon, yellow center, a great show sort, one of the largest dahlias, -----	Each, 75c.	
—Jack Rose.	Identical in color with the rose of this name, free, a very reliable and easy to grow sort -----	Each, 15c.	Doz. \$1.50
—Jenne Charmet.	Lilac pink, shading lighter toward center. This variety is the best for light colored bloom in the northern and middle states-----	Each, 25c.	Doz. \$2.50
—Minnie Burgle.	Rich brilliant scarlet, very large on long stems. One of the best-----	Each, 40c.	Doz. \$4.00
—Maid of Kent.	Cherry, tipped white-----	Each, 15c.	Doz. \$1.50 100, \$12.00
—Mrs. Winters.	Pure snow white, fine form-----	Each, 25c.	Doz., \$1.50
—Oban.	Pure mauve, fine form-----	Each, 15c.	Doz., \$1.50
—Papa Charmet.	Briliant coral red, shaded velvety maroon, fine -----	Each, 35c.	Doz., \$3.00

Countess of Lonsdale—The best all purpose Cactus Dahlia.

## DAHLIAS—Continued.

—Princess Juliana.	Pure white, long stems, medium size, very free; the best white for cut flowers	Each, 25c.	Doz., \$2.00
—Sov de Gustave Douzon.	A giant flower of pleasing orange red, one of the largest dahlias	Each, 15c.	Doz., \$1.50
—Sylvia.	Soft pink shading to white. Good for cutting	Each, 15c.	Doz., \$1.50
—Wm. Agnew.	Crimson Scarlet, large and free	Each, 15c.	Doz., \$1.50
—Yellow Colosse.	One of the finest yellows, immense flower	Each, 25c.	Doz., \$2.50

## SHOW DAHLIAS

These are the old fashioned, round, compact flowers, the earliest and best where dahlias do not succeed well.

—Acquisition.	Deep lilac, very large and early, free	Each, 20c.	Doz., \$2.50
—A. D. Livoni.	Soft pink, very free. Perhaps the best known and most generally grown pink dahlia	Each, 15c.	Doz., \$1.50
—Arabella.	Sulphur yellow, tippen pink, fine	Each, 15c.	Doz., \$1.50
—Cuban Giant.	Dark crimson, very free	Each, 15c.	Doz., \$1.50
—Deer's White.	A large pure white quilled sort, fine	Each, 25c.	Doz., \$2.50
—Gladiateur.	Clear violet, shaded blue, a fine exhibition sort	Each, 30c.	Doz., \$3.00
—Maud Adams.	White overlaid delicate pink, very large one of the best new sorts	—	—
—Meteor.	Bright red, fine	Each, 15c.	Doz., \$1.50
—Muriel.	Deep orange yellow, large and free	Each, 25c.	Doz., \$2.00
—Norma.	Bright orange, fine form	Each, 25c.	Doz., \$2.50
—Pearl.	Lavender pink, tipped lighter	Each, 25c.	Doz., \$2.00
—Red Hussar.	Cardinal red, fine form, free	Each, 15c.	Doz., \$1.50
—Susan.	Soft blush pink, fine form, long stems, a favorite for the cut flower trade	Each, 25c.	Doz., \$2.50
—Storm King.	Pure white, very free	Each, 20c.	Doz., \$1.75
—Frank Smith.	Rich maroon, tipped white, fine	Each, 20c.	Doz., \$2.00
—Lucy Fawcett.	Pale yellow, striped magenta	Each, 15c.	Doz., \$1.50
—Mrs. Farncombe Saunders.	Pale yellow tipped white	—	Each, 25c

## PEONY FLOWERED DAHLIAS.

A class of late introduction, flatter generally than the decorative type. Petals are flat and of various forms, twisted or curved. Generally semi-double, showing the yellow centre. These were called "art dahlias" when introduced, and they were well named. They are the latest of all at bloom and do not generally do well in the middle and northern states.

—Avalanche.	Pure white, large	—	Each, 60c
—Bertha Von Suttner.	Salmon, shaded pink and rose, large and free	—	—
—Cecelia.	Pale yellow, fine	Each, 35c.	Doz., \$3.00
—Chatenay.	Color similar to rose Chatenay, long stems	Each, 50c.	Doz., \$4.00
—Duke Henry.	Brilliant crimson, large and free	Each, 25c.	Doz., \$2.50
—Geisha.	One of the showiest and most attractive dahlias in cultivation. Brilliant scarlet and gold, with clear yellow centre. True stock	Each, 40c.	Doz., \$4.00
—Glory of Baarn.	Clear soft rose, fine	Each, 25c.	Doz., \$2.00
—Hampton Court.	Brigh tdeep pink, golden yellow centre, good	Each, 20c.	Doz., \$2.00
—Hortulanus Budde.	Rich, rosy scarlet, very large, long stems	Each, 20c.	Doz., \$2.00
—Queen Emma.	Rose pink, suffused yellow	Each, 20c.	Doz., \$2.00
—Queen Wilhelmina.	Pure white, very large, the best white	Each, 20c.	Doz., \$2.00

## SINGLE DAHLIAS.

This class much resembles cosmos, but larger. They are very free and good for cutting or for landscape work.

—Blanche.	Very large, pale yellow at base, faintly tipped pink and overcat wwhite, free	—	—
—Twentyfth Century.	White, shading to old rose pink	Each, 25c.	Doz., \$2.00
—Pink Centruy.	Deep pink, very large	Each, 15c.	Doz., \$1.50
—Scarlet Century.	Bright Scarlet. Large	Each, 10c.	Doz., \$2.00
—White Century.	Pure white,	Each, 20c.	Doz., \$2.00

## POMPON DAHLIAS.

Little solid balls of bright color very free bloomers and always reliable and early. Fine for cutting.

—Aelwine.	Pink, tinted lavender	Each, 15c.	Doz., \$1.50
—Amber Queen.	Clear amber, shaded apricot	Each, 15c.	Doz., \$1.50
—Guiding Star.	Pure white, free	Each, 15c.	Doz., \$1.50
—Little Beauty.	Soft pink	Each, 15c.	Doz., \$1.50
—Sunbeam.	Bright Scarlet, very fine	Each, 15c.	Doz., \$1.50
—Pure love.	Lilac, free	Each, 15c.	Doz., \$1.50
—Salmonaea.	Pure salmon-rose, not quite as tall as the others. A fine border plant	—	—
		Each, 20c.	Doz. \$2.00 100, \$12.00

## Seeds of Perennial Plants

We grow and have on hand one of the longest lines of perennial seeds offered in America. Fresh seeds only and almost entirely of our own growing. Folists and nurserymen who grow perennials will do well to get our quotations on their want lists. Below we offer a few leaders:

AQUILEGIA VEITCH'S HYBRIDS, Pearson's Strain	Pkt., 10c.	Trade pkt., 25c.	Oz., \$2.50
—Coeruela	Pkt., 05c.	Trade pkt., 25c.	Oz., \$1.25
—Long Spurred White, Coe. Gr. Alba	Pkt., 05c.	Tarde pkt., 25c.	Oz., \$2.75
—Long Spurred White, Chry. Gr. Alba	Pkt., 05c.	Trade pkt., 25c.	Oz., \$2.75
Blue Shades	Pkt., 15c.	Trade pkt., 35c.	Oz., \$3.00
Red and Yellow Shades	Pkt., 15c.	Trade pkt., 35c.	Oz., \$3.00
CAMPANULA MEDIUM. Godfrey's strain	Pkt., 15c.	Tarde pkt., 35c.	Oz., \$2.00
DELPHINIUM A. PERRY	Pkt., 10c.	Trade pkt., 25c.	Oz., \$1.50
—Amyas Leigh	Pkt., 10c.	Trade pkt., 25c.	Oz., \$3.00
—Belladonna	Pkt., 10c.	Trade pkt., 35c.	Oz., \$4.00
—King of Delphiniums	Pkt., 10c.	Trade pkt., 25c.	Oz., \$4.00
—Albert Edward	Pkt., 10c.	Trade pkt., 30c.	Oz., \$3.00
—Double Mixed. From our best stock, light and dark blue, mauve and pink centres	Pkt., 10c.	Trade pkt., 30c.	Oz., \$4.00
DIGITALIS GLOX. White, purple, rose or mixed	Pkt., 05c.	Tarde pkt., 15c.	Oz., 75c.
GAILLARDIA GRAND	Pkt., 05c.	Trade pkt., 15c.	Oz., 50c
—Lady Rolleston	Pkt., 10c.	Trade pkt., 25c.	Oz., \$1.50
MEEHAN'S MALLOW MARVEL. Selected from best deep red plants. The finest strain to be had	Pkt., 10c.	Trade pkt., 50c.	Oz., \$3.00
—Mixed. Pink, white, red	Pkt., 10c.	Trade pkt., 20c.	Oz., \$1.00
HELIOPSIS ZINNAEFLORA, (new and rare)	Pkt., 15c.	Trade pkt., 35c.	Oz., \$3.00
DICENTRA FORMOSUM. (Dwarf bleeding heart), in bloom all summer, very fine	Pkt., 15c.	Trade pkt., 35c.	Oz., \$3.00
LOBELIA CARDINALIS	Pkt., 10c.	Trade pkt., 35c.	Oz., \$3.50
PAPAVER ORIENTALE, Sigantea	Pkt., 10c.	Trade pkt., 40c	
—Mrs. Perry	Pkt., 10c.	Trade pkt., 40c	
—Goliath	Pkt., 10c.	Trade pkt., 50c	
PYRETHRUM ROSEUM. From our stock of best double and single, select colors	Pkt., 10c.	Tarde pkt., 25c.	Oz., \$3.50
STOKESIA CYANEA. Blue or white separate	Pkt., 10c.	Trade pkt., 25c.	Oz., 85c
LIATRIS PYCNOSTACHIA	Pkt., 10c.	Trade pkt., 50c.	Oz., \$2.00
LIATRIS SCARRIOSA	Pkt., 10c.	Trade pkt., 50c.	Oz., \$1.75
LYCHINS CHALCEDONICA	Pkt., 05c.	Trade pkt., 15c.	Oz., 35c
PENTSTEMON BARBATUS HYBRIDS. All shades of pink down through red to purple	Pkt., 10c.	Trade pkt., 75c	
PHYSOSTEGIA VIRGINICA	Pkt., 05c.	Trade pkt., 15c	
RUDBECKIA PURPUREA	Pkt., 5c.	Trade pkt., 20c.	Oz., \$2.00
VIOLA. White, yellow, blue, separate	Pkt., 10c.	Trade pkt., 40c.	Oz., \$2.00

## PERENNIAL PLANTS

Too often the average hardy garden or border suffers from an unwise selection of material. Our old favorites, such as *Aquilegia*, *Digitalis*, and others of the earlier blooming sorts deserve a prominent place, but many others will be found here both borders and standards, that are late blooming. A wise sprinkling of these, together with the free use of the shears on the earlier sorts when through blooming, will work a vast improvement on the perennial plantings as usually selected.

No other class of plants has gained so much in popularity in recent years as the perennial section. The progressive florist will find a good supply of these on his grounds, an investment for profit, an acquisition of beauty and a splendid business increaser. They are used by the hundreds in every garden and many of them are in great demand as cut flowers. We offer here a fine line of the old-fashioned favorites, and also many sterling new additions. All are perfectly hardy, being field grown and wintered outside practically on the banks of Lake Erie. Prices per one, dozen, and hundred show great variation, but please note that mixed orders are expensive to dig. Where a long list one of a kind is wanted, please allow us to quote prices. Four of a kind at dozen rate, twenty or more at one hundred rate.

**ANEMONE** (Wind Flower). A most valuable class of hardy plants, blooming from early September until mid-November. They grow rapidly and are very profuse in bloom. Furnishing beautiful cut flowers and a brilliant field display.

—Albt.	Purest white, with yellow centre	Each, 10c.	Doz., \$1.00.	100, \$8.00
—Prince Henry.	Large double, deep pink	Each, 15c.	Doz., \$1.50.	100, \$10.00
—Queen Charlotte.	Semi-double, broad and perfectly formed of that pleasing shade of pink in LaFrance rose	Each, 10c.	Doz., \$1.00	100, \$8.00
—Rose d'Autumn.	A beautiful shade of shell pink, large single flowers in abundance.	Each, 15c.	Doz., \$1.50.	100, \$8.00
—Rubra.	Showy rose color, yellow centre	Each, 10c.	Doz., \$1.00.	100, \$8.00
—Whirlwind.	Immense double white flowers, 2½ to 3 inches across	Each, 10c.	Doz., \$1.00.	100, \$8.00

**AJUGA REPTANS RUBRA**. A very useful rock plant or for ground cover in sun or shade, as under trees where grass will not grow. Large spikes of purplish blue flowers in May

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**ACHILLEA** (Milfoil or Yarrow). One of the prettiest plants in the entire perennial list. Splendid for cutting.

—Perry's White.	The finest and largest flowered Achillea to date. Very double, flowers often reach one inch in diameter. Award Merit, Royal Hort. Society, London	Each, 20c.	Doz., \$2.00.	100, \$8.00
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—Boule De Neige.	An improvement on the popular Pearl. Habit of this variety is erect instead of spreading as in Pearl, making a much neater appearance	Each, 15c.	Doz., \$1.25	100, \$7.00
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—Ptarmica Fl. Pl. "The Pearl."	Blossoms all summer, its pure white double flowers are very useful for cutting	Each, 15c.	Doz., \$1.25.	100, \$7.00
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—Millefolium Roseum. (Rosy Miloful). Finely cut deep green foliage, pink flowers in dense heads. 18 inches high, flowers all summer

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**ALYSSUM**

—Saxatile Compactum. (Basket of Gold).	Indispensable for the border of rockery. One foot high and producing early in summer masses of broad flat heads of bright yellow flowers, May	Each, 15c.	Doz., \$1.25.	100, \$7.00
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**ANTHEMIS** (Hardy Marguerite). A very satisfactory summer blooming perennial. Will succeed under the most trying conditions. Daisy like flowers of clear yellow, July

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**ANTHEMIS TINCTORIA ALBA**. Creamy white flowers with yellow centre

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**ARMERIA** (Thrift). Attractive dwarf plants that will succeed in any soil, forming evergreen tufts of bright green foliage, from which flowers appear in dense heads on stiff wiry stems about 9 inches high. Very effective in rockery or border. June-July

—Maritima Splendens.	Bright rosy pink	Each, 15c.	Doz., \$1.25.	100, \$7.00
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—Formosa.	Flesh to deep rose	Each, 15c.	Doz., \$1.25	100, \$7.00
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**ANCHUSA ITALICA** (Dropmore Variety). One of the most important hardy plants of recent introduction. A grand improvement on the old *A. Italica*. It is remarkably free flowering. Comes into bloom with or very nearly with *Delphinium*. Rather rank in growth, it attains a height of 5 to 6 feet and covers itself with pretty blue flowers about 1 inch in diameter. We have tried this for three years before offering it and it certainly has made good. We recommend it very highly. Strong field roots

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**ASCLEPIAS** (Butterfly Weed).

—Tuberosa.	Flowers brilliant orange on stems two feet high. One of the most gorgeous of American flowers and should be in every collection	Each, 10c.	Doz., \$1.00.	100, \$6.00
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## PERENNIAL PLANTS—Continued.

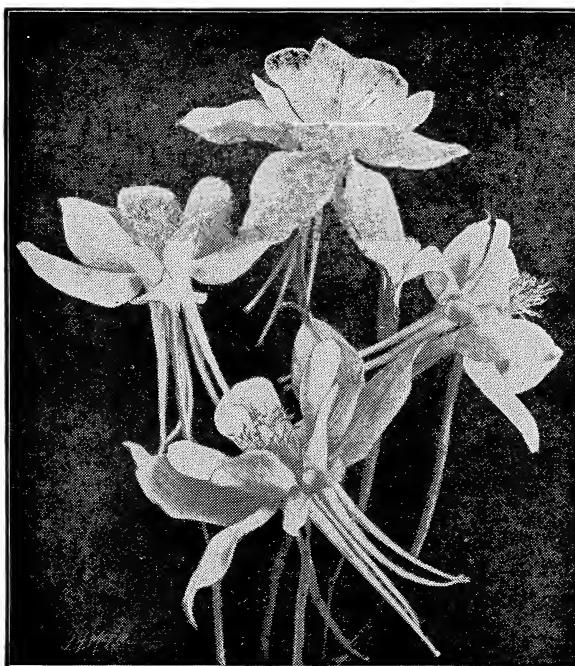
ASTERS (Michaelmas Daisies). Among the showiest of our late flowering hardy plants. Most of them being native in the northern and middle states, they will grow freely anywhere.

- Beauty of Colwall. The finest of the Michaelmas Daisies, upright, compact, free branching, Literally covered during September with large semi-double flowers of Aeratum blue, 4 feet, new, A. M. R., H. S.----- Each, 25c. Doz., \$2.00. 100, \$10.00
- Feltham Blue. The finest blue aster, pale sky-blue, with large yellow centre, flowers simply cover the plant, 2½ ft. A. M. R. H. S.----- Each, 15c. Doz., \$1.25. 100, \$7.00
- St. Egwin. One of Ruy's productions, introduced in '12. About the height and as formal in growth as the well known Fire plant, foliage very deep green, in September simply covered with flat, open half-inch flowers of dull pink. This is destined to be one of our most useful border perennials. Award of Merit, Royal Horticultural Society, London----- Each, 10c. Doz., \$1.00. 100, \$7.00
- Laevis. Light Heliotrope, 4 feet.
- Nova Angiae. Large, bright purple, 4 feet.
- Paniculata. Fine white, 2½ feet.
- Tartarica. Most showy. Purple, 4 feet.
- Amethystinus. Fine amethyst color, 4 feet.
- Mrs. F. W. Raynor. Light red, 4 feet.
- Perry's Pink. Horizontally branches, 2 feet.
- Ptarmacoides Major. White, fine for cutting, 2½ feet.
- Robert Parker. Lavender blue, 3 feet.
- White Queen. White, 4 feet.

Unless noted 10c each; \$1.00 per doz; \$6.00 per 100, strong field roots.

AQUILEGIA (Columbine). The distinct, clear cut foliage and delicate arrangement of colors in the flowers of Columbine make it one of the showiest and most desirable of the hardy garden plants; especially suitable for rock-work, at the base of foundation walls and under trees. May-June.

- Canadensis. The native Columbine, with bright red and yellow flowers----- Each, 10c. Doz., \$1.00. 100, \$6.00



AQUILEGIA CHRYSANTHA

- Chrysanthia. The "Golden Spur" Columbine----- Each, 10c. Doz., \$1.00. 100, \$6.00
- Chrysanthia Alba. Long spurred white----- Each, 10c. Doz., \$1.00. 100, \$6.00
- Coerulea. The dainty "Rocky Mountain Columbine" blue and white----- Each, 10c. Doz., \$1.00. 100, \$6.00
- Nivea Glandiflora. White, double----- Each, 10c. Doz., \$1.00. 100, \$6.00
- Long Spurred Hybrids. Large open flowers of mauve, straw, yellow, rose, shell pink, lavender, pale blue, purple, etc. Splendid for cutting. We consider this the best strain in cultivation ----- Each, 10c. Doz. \$1.00 100, \$6.00

Beauty of Colwall, St. Egwin and Feltham Blue are fine asters.

## PERENNIAL PLANTS—Continued.

**ARTEMISIA LACTIFLORA.** The finest perennial plant of recent introduction. 4 to 4½ ft. tall, dark green, finely cut foliage. In bloom with us from August 15 to Oct. 1. Simply covered with much branched panicles of very fragrant white flower heads. Fine for cutting with other flowers or for use alone in large vases. Field clumps-----  
Each, 25c. Doz., \$2.00 100, \$7.00

**BOLTONIA** (False Camomile). Field clumps, plants large single aster like flowers, in bloom during summer and autumn. With its thousands of flowers open at one time produces a very showy effect. Very useful for cutting or decorations.

—Asteroidea. Pure white, very effective, 5 to 7 feet. Each, 15c. Doz., \$1.00. 100, \$6.00

—Latissimae. Pink, slightly tinged lavender, 4 or 6 feet. Each, 15c. Doz., \$1.00. 100, \$6.00

**BOCCONIA** (Plume Poppy or Tree Celandine).

—Cordata. A noble hardy perennial, beautiful in foliage and flower. Rather heavy, it is especially suitable for use with shrubbery in borders, or in bold groups. Thriving anywhere, it attains a height of 6 to 8 feet. Creamy white flowers in terminal panicles. July and August -----  
Each, 10c. Doz., \$1.00. 100, \$6.00

**BUDDLEYEA**, *Varibilia Magnifica*, (new). A fine addition to our summer flowering shrubs. Blooms in terminal spikes, deep lilac in color, and very fragrant. July to frost-----  
Each, 15c. Doz., \$1.50. 100, \$10.00

**CAMPANULA Carpatica** (Carpathian Hare-Bell). A pretty compact species, not exceeding eight inches high, flowers clear blue one inch in diameter. July-----  
Each, 15c. Doz., \$1.25. 100, \$6.00

—Media (Canterbury Bells). Blooms in July, height 2 to 3 feet. Three colors, rose, white or blue -----  
Each, 15c. Doz., \$1.25. 100, \$6.00

—Persicifolia (Peach Bells). 1½ to 2 feet high, salver-shaped flowers. Two colors, blue or white. July-August -----  
Each, 15c. Doz., \$1.25. 100, \$6.00

—Pyramidalis (Chimney Bell-Flower). Very conspicuous; 4 to 5 feet high. Salver-shaped blue flowers borne profusely in September. Two colors, blue or white. September-----  
Each, 15c. Doz., \$1.25. 100, \$7.00

**CASSIA MARYLANDICA.** A bushy plant growing from three to four feet high. Large panicles of bright yellow flowers in July and August. -----  
Each, 15c. Doz., \$1.25. 100, \$8.00

**CENTAUREA MONTANA.** Fine border plant, two feet, large corn flower, blue flowers in August-September -----  
Each, 15c. Doz., \$1.25. 100, \$8.00

**CHELONE**, (Shell Flower), *Glabra Alba*. Three to four feet, terminal heads of white flowers -----  
Each, 15c. Doz., \$1.25. 100, \$8.00

—Lyonii. Two to three feet. Heads of purplish-pink flowers-----  
Each, 15c. Doz., \$1.25. 100, \$8.00

**CIMIFUGIA RACEMOSA.** A fine native perennial, spikes of pure white flowers in July and August. A fine shade plant for naturalizing in woods-----  
Each, 15c. Doz., \$1.00. 100, \$7.00

**COREOPSIS LANCEOLATA GRANDIFLORA.** The perfected strain of a long popular hardy plant. Flowers are rich golden yellow, borne in great profusion nearly the entire summer-----  
Each, 15c. Doz., 75c. 100, \$4.00

**DELPHINIUM** (Perennial Larkspur). Indispensable in the herbaceous garden. Their long, showy spikes of flowers persist from June till frost and furnish the most satisfactory blues to any color scheme.

—Chinensis. Fine stems and deeply cleft foliage; flowers showing all lighter shades of blue. 18 inch-----  
Each, 15c. Doz., \$1.00. 100, \$5.00

—Chinensis Alba. Pure white flowers-----  
Each, 15c. Doz., \$1.00. 100, \$5.00

—Belladonna. The freest and most continuous of all. Never being out of flower from the end of June till cut down by frost. Clear, turquoise blue, rather dwarf. When flowers fade the stem should be cut off to insure continuous bloom. Strong field roots-----  
Each, 25c. Doz., \$1.50. 100, \$8.00

—Formosum. The old fashioned very dark variety. Three to four feet-----  
Each, 15c. Doz., \$1.00. 100, \$6.00

—Coelestinum. A charming delicate blue-----  
Each, 15c. Doz., \$1.00. 100, \$6.00

—Finest English Seedlings. (English grown), from selected named stocks. All will bloom this season. Tall sorts-----  
Each, 15c. Doz., \$1.25 100, \$7.00

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Artemisia Lactiflora makes a fine four foot background. Its faint, delicate fragrance often reaches two hundred feet.

## PERENNIAL PLANTS—Continued.

**DESMODIUM PENDULIFOLIUM** (Sweet Pea Shrub). A true herbaceous plant, but by fall it has made a bushy plant from three to five feet tall. Simply covered in September and October with wine red, pea shaped bloom. Very ornamental at all times, very large clumps. Strong field roots. Each, 20c. Doz., \$1.50. 100, \$10.00

**DIANTHUS BARBATUS** (Sweet William).

- Johnson's Giant. The finest of the Sweet Williams, immense flowers in gorgeous shades Each, 10c. Doz., 75c. 100, \$5.00
- Deltoides. A very pretty Alpine, creeping, green foliage, medium sized flat pink flowers in June-July. Especially suitable for rock gardens. Each, 15c. Doz., \$1.25. 100, \$8.00
- Diadem. Crimson with white eye, dwarf. Each, 15c. Doz., \$1.00. 100, \$6.00
- Latifolius Atrococcineus (everblooming Sweet William). In bloom from early June to frost. Brilliant crimson, double, fine for bedding or cutting. Each, 15c. Doz. \$1.00 100, \$6.00

**DICENTRA or (DIELYTRA)**

- Eximea, (Plumy Bleeding Heart). A dwarf growing sort, with beautiful finely cut foliage, showy racemes of pretty pink flowers throughout the season, always in bloom, too much cannot be said for this fine border plant, equally at home in full shade or sun, perfectly hardy everywhere. Bailey's Encyclopedia of American Horticulture says in description: "The handsomest foliage of any border plant in the entire collection." Strong field roots Each, 20c. Doz., \$1.50. 100, \$10.00

**DICTAMNUS RUBRA** (Gas Plant). Fragrant foliage, spikes of curious red flowers. Each, 15c. Doz., \$1.00. 100, \$7.00

- Alba. White flowers. Each, 15c. Doz., \$1.00. 100, \$7.00

**DIGITALIS** (Foxglove). Old fashioned plants which furnish a grand display of flowers in immense spikes in July and August.

- Alba. White. Each, 10c. Doz., \$1.00. 100, \$6.00
- Rosea. Rose. Each, 10c. Doz., \$1.00. 100, \$6.00
- Purpurea. Purple. Each, 10c. Doz., \$1.00. 100, \$6.00

**EUPATORIUM.**

- Coelestinum. Two feet, very dense but orderly, simply covered with Ageratum like flowers in Aug.-Sept. Each, 15c. Doz., \$1.25. 100, \$6.00
- Ageratoides, (Thoroughwort). A very useful border plant. Dense terminal heads of white flowers. Grows well in shade. Each, 10c. Doz., \$1.25. 100, \$6.00
- Maculatum. Very dark green foliage, dense heads of deep, reddish purple flowers, fine for cutting. Late September. Each, 10c. Doz., \$1.25. 100, \$6.00

**EUONYMUS VEGETUS.** An evergreen half creeping plant, very useful for rock work or ground cover. Handsome bright glossy leaves. Each, 20c. Doz. \$2.00

**EUPHCRBIA Corollata.** A wide branching, low growing plant with wiry stems, literally covered with fine white flowers from June to August. Invaluable for cutting. Each, 15c. Doz., \$1.50. 100, \$8.00

**FUNKIA** Plantain Lily.

- Cordata Var. Large deep green leaves, striped yellow, dwarf, splendid border. Each, 20c. Doz. \$1.50 100, \$10.00
- Lanceolata, (Day Lily). Deep, glassy green foliage, free blooming, especially useful for shady places. Each, 15c. Doz., \$1.25. 100, \$6.00
- Subcordata Grandiflora. Pure white, lily shaped flowers in August. Each, 15c. Doz., \$1.25. 100, \$6.00

**GAILLARDIA GRANDIFLORA.** (Blanket Flower). Makes one of the most gorgeous and prodigious displays of perennials. Flowers often measure 3 inches in diameter, on clean 2 foot stems. A hard center of deep maroon is thickly bordered by petals of orange and yellow, strikingly ringed by circles of crimson, red and maroon. Poor soil will do, and a constant show is assured from June till frost. Each, 10c. Doz., \$1.00. 100, \$6.00

**GERANIUM SANGUINEUM.** A low growing plant with pretty cut foliage, flat one inch flowers of bright crimson. Our native geranium. Each, 15c. Doz., \$1.25. 100, \$6.00

**GEUM (Mrs. Bradshaw).** The finest geum. Fine double scarlet flowers throughout summer and fall, 15 inches. Each, 15c. Doz., \$1.50. 100, \$8.00

**GENTIANA ANDREWSII,** (Closed Gentian). A fine native plant growing two feet tall, terminal heads of pure gentian blue flowers in August-Sept. Shows color best in shade. Each, 20c. Doz., \$2.00. 100, \$10.00

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**Dicentra Eximea** is pretty massed in shade, easy to grow and a persistent bloomer.

## PERENNIAL PLANTS—Continued.

**GYPSOPHILLA.** (Baby's Breath). A beautiful old-fashioned plant, hardy perennial. Excellent for cutting with other flowers.

—*Paniculata*. Minute pure white flowers, 2 to 3 feet. Each, 10c. Doz., \$1.00. 100, \$6.00

## HIBISCUS

—*Moscheutos*. The fine old Swamp Rose. Mallow. Large purplish pink flower with large dark eye. Four to five feet

----- Each, 10c. Doz., \$1.00. 100, \$6.00

—*Crimson Eye*. Immense flowers of purest white with large centers of velvety crimson

----- Each, 10c. Doz., \$1.00. 100, \$6.00

## HOLLYHOCKS

—*Double*. Crimson, yellow, white, pink, dark red

----- Each, 10c. Doz., \$1.00. 100, \$6.00

—*Mammoth Fringed*. Extra large flowers, in mixed colors. Finely curled and fringed

----- Each, 15c. Doz., \$1.50. 100, \$8.00

## HARDY POMPON CHRYSANTHEMUMS

These small flowered 'Mums are becoming very popular again, as they are the only perfectly hardy ones we have, and give showers of bloom long after frost in the fall, after most other flowers are gone.

—*Baby Margaret*. The small white button, just now so much in demand. Fine for making up, easy to grow outside and always in good condition

----- Each, 10c. Doz., \$1.00--

—*Aelna*. Good sized, beautiful daybreak pink.

—*Attila*. Light apricot, tinted rose.

—*Delicatissima*. Lower petals pale pink, center deep wine.

—*Dolores*. Light bronzy yellow, a combination of deep red, and yellow, fine incurved

----- Each, 10c. Doz., \$1.25. 100, \$6.00

*Fields of Snow*. The earliest white in cultivation, opens purest white, turning when old to dull, light red, giving the flower bunches a variegated appearance. Very free

----- Each, 10c. Doz., \$1.25. 100, \$6.00

—*Cranford's Pink*. Tall, rather late, large shell pink

----- Each, 10c. Doz., \$1.25. 100, \$6.00

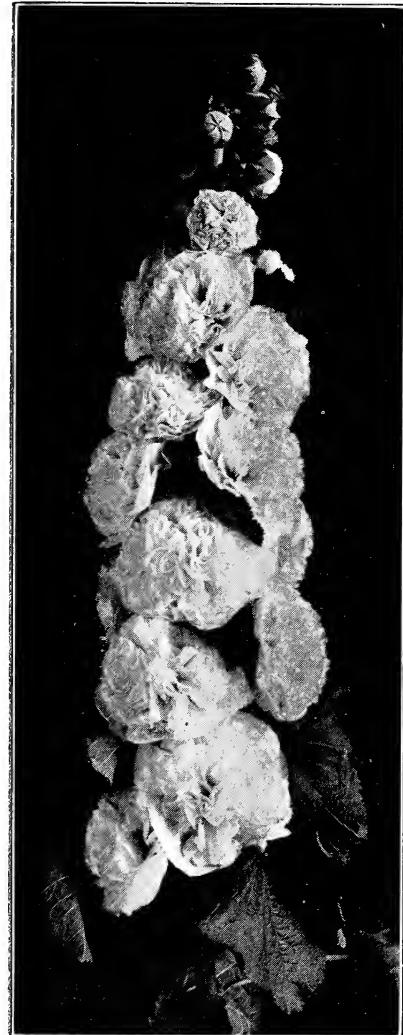
—*l'Argentuille*. Medium height, chestnut brown, fine

----- Each, 10c. Doz., \$1.25. 100, \$6.00

—*Glory of Seven Oaks*. Good sized, bright yellow, comes into bloom in midsummer and continues till frost. A good flower and the best blooming

plant in the entire chrysanthemum list

----- Each, 15c. Doz., \$1.25. 100, \$6.00



HOLLYHOCKS—Double.

*Normandie*. Medium sized flower, beautiful shade of pink, one of the best

----- Each, 15c. Doz., \$1.25. 100, \$6.00

—*Skibo*. The only true yellow button 'mum

----- Each, 10c. Doz., \$1.25. 100, \$6.00

—*Red Riding Hood*. Single. Brilliant deep crimson with bright golden centre. Very early and free, fine for cutting

----- Each, 10c. Doz., \$1.25. 100, \$6.00

—*Ladysmith*. Single. Earliest of the singles, deep rose pink with golden eye

----- Each, 10c. Doz., \$1.25. 100, \$6.00

—*Germania*. Light straw yellow, fine form

----- Each, 10c. Doz., \$1.25. 100, \$6.00

—*Gallia*. Light rosy pink.

----- Each, 10c. Doz., \$1.25. 100, \$6.00

—*Iroquois*. The darkest bronze, very free blooming and quite early. A combination of dark red and yellow, fine

----- Each, 10c. Doz., \$1.25

—*Little Bob*. Small red flowers; very free.

—*Mary Williamson*. White, changing to pink.

—*Nita*. Large flowered, rosy pink.

—*Oneita*. Large well formed flowers, clear yellow.

—*Princess Louise*. Fine deep pink, large.

## CHrysanthemums—Continued

—Seneca. Bright orange-scarlet, identical in shade with that grand sweet pea Thos. Stevenson. One of the very best. .... Each, 10c. Doz., \$1.25. 100, \$6.00

—The Hub. The finest white "mum" for outside growing, simply a shower of purest white, stay white flowers. Fine for bedding or cutting, ideal in every way. This variety was in every exhibit at the November "mum" shows.

—Utan. Light magenta, edged and tipped white.

—White Flora. Pure white, large flowered.

Zoda. Bright magenta-pink; very dwarf and free flowering. Unless noted. .... Each, 10c. Doz., \$1.00. 100, \$6.00

**HEUCHERA BRIZOIDES.** Coral Bells. The hardiest of the Heucheras. Tiny bells of soft coral pink on long, slender, wiry stems, in bloom from June till fall. Fine for cutting. .... Each, 20c. Doz., \$2.00. 100, \$10.00

**HELLANTHUS (Sunflower).** Very profitable for summer cutting, and massive display.

—Maxmilliana. Immense single flower, rich golden yellow, center reddish brown, 5 to 7 feet.

—Mollis Grandiflorus. Light lemon yellow, large single. Foliage quite hairy, 4 feet. .... Each, 15c. Doz., \$1.00. 100, \$6.00

—Multiflorus Plenus. Large double yellow, four feet. .... Each, 15c. Doz., \$1.00. 100, \$6.00

—Orgyalis. 6 to 8 feet tall, branches near summit; foliage dense and gracefully drooping. Single, lemon yellow flowers in abundance. .... Each, 20c. Doz., \$2.00. 100, \$8.00

—Rigidus. Of fine upright habit of growth. Flowers light yellow with maroon center, 3 feet. .... Each, 15c. Doz., \$1.00. 100, \$6.00

—Soleil d'Or. Clear yellow; closely resembling a Cactus Dahlia in shape and finish, 4 feet.

Unless noted. .... Each, 10c. Doz., \$1.00. 100, \$6.00

**HELIOPSIS PITCHERIANA (Orange Sunflower).** Pretty daisy-like flowers, orange yellow, with a pyramidal center of darker shade. .... Each, 10c. Doz., \$1.00. 100, \$6.00

—Zinnaeiflora. A new double flowering form, growing about 30 inches tall and freely bearing well double golden yellow flowers closely resembling a zinnia. July and August. Fine for cutting. .... Each, 20c. Doz., \$2.00. 100, \$10.00

**HELENIUM (Sneezewort).** Very desirable hardy plants, succeeding in any soil in sunny position. Broad spreading heads of flowers, useful for cutting.

—Autumnale Rubrum. One of the finest Heleniums, soft pastel shades in the bronzy tall colors. A real beauty. Sept. .... Each, 15c. Doz., \$1.25. 100, \$8.00

—Riverton Gem. Flowers brilliant old gold suffused terra cotta changing as they mature to wall-flower red. Aug.-Sept. .... Each, 15c. Doz., \$1.25. 100, \$8.00

—Riverton Beauty. Lemon yellow with a large cone of purplish black. A very pleasing combination, 3 to 4 feet.

**HEMEROCALLIS (Day Lilies).** Very effective in clumps and masses, numerous panicles of orange and yellow lily-like flowers protruding high above the grass-like foliage.

—Middendorfiana. Deep golden yellow flowers, 1½ to 2 feet, June-July. .... Each, 15c. Doz., \$1.25. 100, \$7.00

—Dr. Regel. Listed by Holland growers as "late," with us it is the earliest of all to bloom, coming before Decoration Day. Award of merit, Royal Hort. Society, London. .... Each, 20c. Doz., \$2.00. 100, \$8.00

Gold Dust. Large golden yellow flowers. July-August. .... Each, 15c. Doz., \$1.25. 100, \$7.00

—Thunbergii. Latest blooming of the Lemon Lilies. .... Each, 10c. Doz., \$1.00. 100, \$6.00

—Dumortieri. Dwarf and compact; 2 feet; flowers orange. .... Each, 10c. Doz., \$1.00. 100, \$6.00

—Flava (Lemon Lily). Crowned by beautiful lemon colored flowers 3 to 4 inches in diameter, and delightfully fragrant, 3 feet. .... Each, 15c. Doz., \$1.25. 100, \$7.00

—Kwanso Fl. Pl. (Double Orange Lily). Large double, copper colored flowers. .... Each, 15c. Doz., \$1.25. 100, \$7.00

**LAVENDULA VERIS.** The true sweet lavender. Fragrant blue flowers in June-July. When cut and dried they retain their delightful fragrance indefinitely. .... Each, 20c. Doz., \$2.00

**NEPETA, (Catmint) Mussini.** A low branching plant bearing numerous lavender colored flowers. Leaves small, same color as sage. A most useful border plant. .... Each, 25c. Doz., \$2.50

—Variegata. A dwarf creeper, with green and white variegated leaves. The very dense and rapid growth makes an ideal ground cover for partial shade on steep banks or level. A single plant will often cover three square feet. .... Each, 25c. Doz., \$2.50

**OENOTHERA MISSOURIENSIS, (Evening Primrose).** These plants grow and flower equally well in sun or dense shade. Twelve inches tall, rather spreading habit, covered with large golden yellow flowers in June and July. .... Each, 20c. Doz., \$2.00. 100, \$12.00

—Youngii. Taller and more compact than the above, flowers smaller but more persistent and longer blooming period. .... Each, 20c. Doz., \$2.00

To get the magnificent color effect of **Helenium Autumnale Rubrum**, grow it in full sun.

## Garden Iris (*Iris Germanica*)

GARDEN IRIS. The true "Fleur-de-lis," the national flower of France. They are perfectly hardy, thrive anywhere, grow and bloom luxuriantly. Plants well established produce from 50 to 100 spikes of bloom, deliciously fragrant and fine for cutting. Colors range through richest yellow, intense purples, delicate blues, soft mauves, beautiful claret red, white, primrose and bronzes of every imaginable shade.

- Caterina. A. M., R. H. S. 1907, massive lavender flowers on four ft. stems. Color of *Pallida Dalmatica* but larger. The finest lavender iris. Each, 50c. Doz., \$4.00. 100, \$30.00
- Canary Bird. Falls creamy white, uppers light canary yellow, medium sized flower.
- Caprice. Immense blooms, solid violet-blue. Each, 15c. Doz., \$1.50. 100, \$10.00
- Celeste. Falls bright blue, uppers delicate grayish blue; all having a lavender effect. Each, 15c. Doz., \$1.50. 100, \$6.00
- Conspicua. Falls deep maroon, uppers buff and yellow; large flowered.
- Cubero. Rich orange yellow, lower petals streaked maroon.
- Ed. Mitchell. Standards rosy mauve, falls deep mauve. Large handsome and distinct. Very rare. Each, \$1.50
- Florentina Alba. Sweet scented, free flowering white.
- Her Majesty. Falls crimson over white, giving flower a slightly striped effect; uppers bright lavender rose. A fine large flower.
- Honorabilis. Fine yellow upper, with lower petals of maroon.
- Iris King. Standards lemon yellow, falls deep satiny brown with broad margin of golden yellow, very large and rank grower. Each, 25c. Doz., \$2.50. 100, \$18.00
- Isolene. Standards pale lavender, falls light purple overlaid brown, beard yellow. Each, 30c. Doz., \$3.00. 100, \$20.00
- Lohengrin. Standards and falls uniform shade of cattleya rose. Very large. Each, 30c. Doz., \$3.00. 100, \$20.00
- Mad. Chereau. Very delicate and distinct; white, edged blue. Each, 15c. Doz., \$1.50. 100, \$6.00
- Mrs. H. Darwin. Falls satiny white veined crimson; uppers white with slight crimson penciling at base. Each, 15c. Doz., \$1.50. 100, \$6.00
- Mrs. Alan Gray. Uniform delicate pale rose. This iris often blooms in the fall. The best pink. Each, 50c. Doz., \$4.00. 100, \$30.00
- Mrs. Neubronner. Very deep golden yellow, no marks, very fine. Each, 30c. Doz., \$3.00. 100, \$20.00
- Nibelungen. Standards fawn, falls violet, with fawn margin. A handsome variety. Each, 30c. Doz., \$3.00. 100, \$20.00
- Pfauenage. Standards olive gold, falls bluish plum color with gold border. Most distinct and beautiful. Each, 35c. Doz., \$3.50
- Perfection. Standards light blue, falls velvety black violet with orange beard. A sharp and attractive combination. Each, 25c. Doz., \$2.50. 100, \$18.00

## GARDEN IRIS—Continued.

—Princess of Wales. A beautiful tall variety, midseason, or later than Florentina Alba.	Each, 25c. Doz., \$2.00. 100, \$12.00
—Purest white	Each, 25c. Doz., \$2.00. 100, \$12.00
—Rhein Nixe. Standards pure white, falls deep violet-blue with narrow white margin. A striking combination, finest for cutting	Each, 25c. Doz., \$2.50. 100, \$15.00
—Rose Unique. Very early. Standards and falls bright violet-rose. Nearest approach to a pink Iris	Each, 75c
—Tamerlane. Foliage very heavy, standards light blue, falls deep purple	Each, 20c. Doz., \$1.75. 100, \$12.00
—Victorine. Standards white, falls mottled violet. A sharp contrast, beautiful and rare	Each, 25c. Doz., \$2.25. 100, \$15.00
—Wyomissing. Standards rosy white, falls deep rose, shading to flesh	Each, 20c. Doz., \$1.75. 100, \$12.00
—Midnight. Black purple (new)	Each, 20c. 12, \$2.00 100, \$8.00
—Parisensis. Large, showy, deep purple, delicately penciled white.	
—Genuine Pallida Dalmatica. The Queen of the German Iris. Immense, clear, light blue flowers. Very rank grower and very fragrant. Undoubtedly the best individual Iris in cultivation	Each, 25c. Doz., \$2.50 100, \$12.00
Price unless noted	Each, 10c. Doz. \$1.00 100, \$5.00

IRIS KAEMPFERI (Japan Iris). Finest of all the Iris family. The flowers are of immense size from six to eight inches in diameter, and of the most beautiful and delicate shades.

—Eclipse. Crimson maroon.	
—Gold Bound. Double white.	
—Spotted Beauty. Double silky white, spotted crimson.	
—Oriole. Rich plum.	
—Pyramid. Lilac blue, veined white center in each petal.	
—Robert Craig. French gray, veined violet.	
Unless noted	Each, 15c. Doz., \$1.25 100, \$8.00

IBERIS SEMPERVIRENS. Hardy Candytuft. Deep green evergreen foliage, completely hidden in April and May with heads of white flowers. Ten inches

-----	Each, 15c. Doz., \$1.50 100, \$8.00
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LIATRIS PYCNOSTACHIA. Tall spikes of light rose flowers, fine for cutting, August

-----	Each, 15c. Doz., \$1.25 100, \$7.50
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—Scarriosa, (Kansas Gay Feather). Deep rosy purple flowers in July and August. 3-4 feet

-----	Each, 15c. Doz., \$1.25 100, \$7.00
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HARDY LILIES. With the exception of Candidum, these should be planted in partial shade and kept cool. They thrive best in leaf mould. Order for fall delivery.

—Canadensis. The native yellow lily, two to five ft. Very hardy. Red and yellow	Each, 15c. Doz., \$1.25 100, \$8.00
—Candidum. The Madonna lily. Large, fragrant, purest white	Each, 10c. Doz., \$2.00 100, \$10.00
—Elegans-Umbellatum. Upright heads of very large flowers of deep apricot, fine for the border	Each, 15c. Doz., \$1.50 100, \$8.00
—Tigrinum Splendens. The finest tiger lily	Each, 15c. Doz., \$1.00 100, \$6.00
—Tenuifolium, (Siberian Cora Lily). One to two feet with 10 to 15 delicate nodding flowers of clearest coral red, very fragrant	Each, 15c. Doz., \$1.50 100, \$8.00
We can furnish the Japan Speciosums and Auratum in fall but they are anything but hardy.	

LINUM, PERENNAE, (Perennial Flax). A very desirable plant for either border or rock work. Light, graceful foliage, large blue flowers through July and August, 18 inch

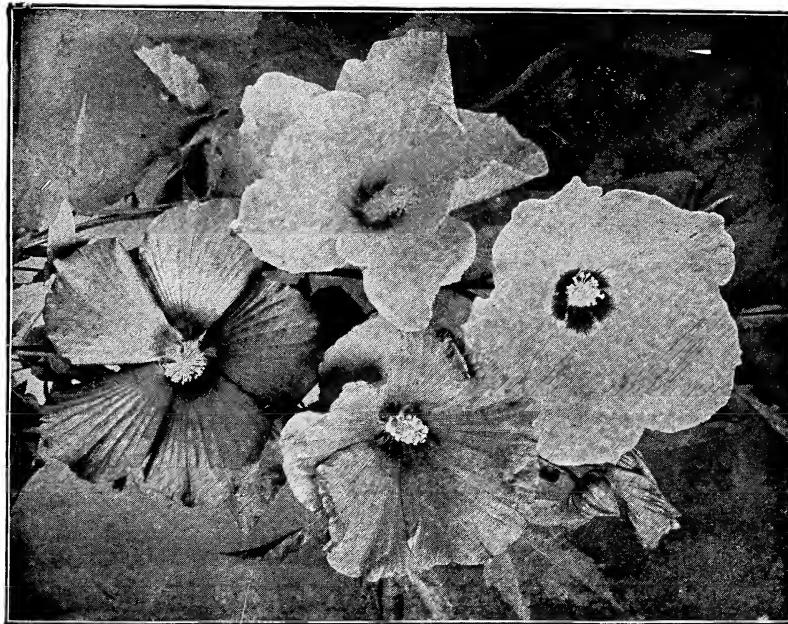
-----	Each, 15c. Doz. \$1.25 100, \$6.00
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LOBELIA, CARDINALIS, (Cardinal Flower). Intense cardinal flowers arranged in stocky spikes. Very showy in the hardy border. 1½ feet, August and September

-----	Each, 10c. Doz., \$1.00 100, \$6.00
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LYCHNIS (Campion). Of very easy culture, will thrive anywhere. This, together with their brightness, makes them general favorites in the hardy garden. Of the many varieties offered we consider the two below the best.

—Chalcedonica. A most desirable plant, heads of brilliant orange scarlet. Late June and July. 2 to 3 feet	Each, 15c. Doz., \$1.25 100, \$7.00
—Viscaria Splendens. Double red. Forms a dense tuft of evergreen foliage. In July and August sends up spikes of crimson flowers. The most vivid colored of any hardy perennial	Each, 15c. Doz., \$1.25 100, \$8.00



MALLOW MARVELS

MALLOW MARVELS, (Meehan's). This has been extensively advertised as a leader by several of the large catalogue houses for the past two years. Similar in shape and growth to Hibiscus Crimson Eye, gigantic flowers reaching a diameter of eight to ten inches, ranging in color from fiery crimson through various shades of red, pink, lavender, to purest white.

—Mixed Colors	-----	Each, 15c.	Doz., \$1.50	100, \$6.00
—Shades of Red and Crimson, select	-----	Each, 25c.	Doz., \$2.00	100, \$12.00
—Shades of Pink, select	-----	Each, 25c.	Doz., \$2.00	100, \$12.00

#### MERTENSIA (Blue Bells).

—*Virginica*. An early spring flowering native with drooping panicles of light blue flowers, fading to clear pink. Well known to most of us who went wild-flowering in childhood along the river bottoms of the northern and middle states. May and June. 1 to 1½ feet  
----- Each, 15c. Doz., \$1.25 100, \$7.00

#### MONARDA, (Bergamot).

—*Cambridge Scarlet*. Showy plants with aromatic foliage and producing brilliant crimson scarlet flowers during July and August, 2 to 3 feet. Each, 15c. Doz., \$1.25 100, \$6.00  
—*Purpurea*. Taller than *C. Scarlet*, dark purplish red, finest for cutting  
----- Each, 15c. Doz., \$1.25 100, \$6.00  
—*Salmonea*. Pretty pink shade of this fine perennial. Each, 20c. Doz. \$2.00

#### PAPAVER ORIENTALE (Oriental Poppy).

—*Goliath*. Enormous scarlet flowers on strong, erect stems. Each, 25c. Doz., \$2.50  
—*Mahoney*. Carmine-purple, the darkest colored of this class. Each, 25c.  
—*Perry's White*. A fine new introduction large as *Goliath*, purest white, with the typical black cross of the red varieties in the centre. Very useful for white in the border where white is scarce at this time. Each, 30c. Doz. \$3.00  
—*Queen Alexandra*. Beautiful clear, rose-salmon, new. Each, 25c. Doz., \$2.00  
—*Bracteatum*. A charming species, with immense deep blood-crimson flowers, having a black blotch at the base of each petal. Each, 15c. Doz., \$1.25 100, \$8.00

PACHYSANDRA TERMINALIS. Broad mats of glossy green leaves and small flowers in May and June. Indispensable as a cover plant in sun or shade  
----- Each, 10c. Doz., \$1.25 100, \$10.00

# PEONIES

A most profitable and easily grown cut flower. Peonies should be on the grounds of every florist who has room for them, not only for the cut flowers but also to supply the local demand for roots. Prices quoted are for three to five eye plants. They should be set from September on, and we would be glad to book orders for shipping at that time.

- Asa Gray. Very large full imbricated bloom of delicate lilac, sprinkled with minute dots of deeper lilac. Very free and strong grower. The only peony in this color. Fragrant and distinct ----- Each, \$1.00 Doz., \$10.00
- Albatre. One of the finest peonies in cultivation, large convex bloom, perfect pyramid fresh pink, showing when fully opened, a well formed pointed rose bud in centre. One of the most striking peonies of its class----- Each, \$1.00 Doz., \$9.00 100, \$40.00
- Baroness Schroeder. Very large globular, flesh, fading to pure white, very fragrant, strong, free blooming. One of the finest peonies in cultivation Each, \$1.00 Doz., \$10.00
- Couronne d'Or. Very late. Good sized flowers of creamy white, sometimes flaked carmine at center----- Each, 35c. Doz., \$3.50 100, \$20.00
- Delache. Tall, immense globular heads of crimson-maroon.



PEONY DORCHESTER

- Dorchester (Richardson). Pink. One of the latest to bloom. Decidedly dwarf, compact grower; flower very full and double, in color about the shade of La France Rose----- Each, 50c. Doz., \$4.50 100, \$15.00
- Duchess de Nemours. Large and full, the most nearly pure white----- Each, 35c. Doz., \$3.00 100, \$10.00
- Edward Andre. A magnificent dark bedding peony. Very large globular flowers of highly varnished mahogany-red, ultimately opening out to Anemone shape and revealing a gorgeous collar of gold----- Each, 50c. Doz., \$5.00 100, \$40.00
- Felix Crousse. Late. Large, round heads perfectly double; deep crimson marked with cardinal at base of petals----- Each, 50c. Doz., \$5.00 100, \$25.00
- Festiva Maxima. About the largest and undoubtedly the most popular peony of all. High built flowers borne on long, stiff stems; the purest white, inner petals slightly tipped carmine. Early ----- Each, 35c. Doz., \$3.50 100, \$20.00
- Golden Harvest. One of the most beautiful. Anemone shaped, primrose, feathered pale pink clear canary yellow centre----- Each, 50c. Doz., \$3.50 100, \$20.00
- Hercules. A magnificent bedder, foliage concealed by bloom. Loose globular heads open out to Anemone shape, 8 inches across. From bright rose to blush white, with thick collar and center of deepest yellow----- Each, 35c. Doz., \$3.50 100, \$20.00
- Humei. Pure, bright, deep rose; vigorous grower, one of the best late blooming varieties.

## PEONIES—Continued.



PEONY MAD. BOULANGER

- La France. Giant flowers, very compact and double, solid rose white color, very fragrant, strong, tall, free bloomer, perfect rose type. The finest peony to date-----Each, \$9.00
- L'Esperance. Deep rose with crinkly, white lips; extra large and fine; the earliest large pink.
- Louis Van Houtte. Brilliant, velvety cerise-red.
- Le Cygne. Unquestionably the finest of all white peonies. Creamy white, passing to pure white with age. Globular compact bloom of true June rose fragrance. In the voting contest of the American Peony Society on the newer peonies this peony scored .09 out of a possible 10 -----Each, \$18.00
- Lady Alexandra Duff. Immense cup shaped flower, with extremely wide, imbricated petals. Color of outside petals pale rose gradually shading lighter toward the centre to almost white. Tall and robust. This peony is very scarce. Our stock is from the originator and like all other items here is guaranteed true-----Each, \$22.50
- Mad. Boulanger. Immense bloom of fine form, tender rose shading to soft heliotrope, with silvery border. In every respect a truly fine flower. Late midseason-----Each, 75c. Doz., \$7.50
- Mad. Calot. Large, convex flowers, blush white with salmon shadings-----Each, 50c. Doz., \$5.00
- Marie Lemoine (Calot). Dwarf, extra late and very scarce. White, faintly tinged chamois -----Each, 35c. Doz., \$3.50 100, \$20.00

Cut bloom of Marie Lemoine often lasts for ten days in water.

## PEONIES—Continued.

—Mons. Chas. Leveque. The earliest Chinensis peony to bloom, at least three days earlier than any other variety. Time of bloom, in addition to the fact that it is a really fine, large handsome flower of clear pink with salmon shadings, makes it a most profitable cut flower for the trade. Each, 50c. Doz., \$5.00 100, \$25.00

—M. Krelage. A splendid full petaled globular head; vivid crimson. Each, 75c. Doz., \$7.00 100, \$25.00

—M. Thiers. Bright magenta with full featehered center.

—Officinalis Rosea Superba Very full, soft pink, in early seasons in bloom for Decoration Day, not quite as early as Mons. Chas. Leveque. Each, 50c. Doz., \$4.50. 100, \$45.00

—Officinalis Rubra. The Decoration Day peony. Each, 25c. Doz., \$2.50. 100, \$25.00

—Officinalis Alba Plena. The earliest white, large convex, full double bloom. The true variety is very scarce. A very profitable cut flower. Each, 50c. Doz. \$4.50 100, \$45.00

—Queen Victoria. The broad guard petals are a pretty blush-white; large center slightly edged pink. Large.

Richardson's Perfection. Large flowers; light flesh with white center. Each, 75c. Doz., \$8.00. 100, \$25.00

—Rubra Superba. Very tall and strong, with long, stiff stems and elegant dark red flowers. Each, 50c. Doz., \$5.00. 100, \$35.00

—Meissonier. Deep velvety cardinal, violet tipped. Flowers large and high built, with twisted and imbricated petals. Each, 35c. Doz., \$3.50. 100, \$25.00

—Model de Perfection. Immense cup shaped bloom, flesh pink, marbled bright rose, silvery border, extra fine. Long stemmed late. Each, 35c. Doz., \$3.50. 100, \$30.00

—Mons. Jules Elie. The peerless pure pink. Broad, reflexing guards with a high pyramidal body of semi-quilled petals converging to an apex. One of the largest, handsomest and most lasting cutting sorts in existence. Each, 75c. Doz., \$7.00. 100, \$50.00

—Mme. Emilie Gaille. Large, cup-shaped imbricated flower, creamy flesh, beautifully shaded soft rose, a combination of rare beauty, long pointed buds, long stems, late. Each, 75c. Doz., \$6.00. 100, \$40.00

—Gloire de Chas. Gombault. Guards and crown light rose, collar of narrow cream white peals narrowing toward center. Fine. Each, \$1.00. Doz., \$12.00

—Mad. Ducel. An immense solid bomb of silvery pink, very distinct and free. One of the very best peonies, fragrant and free. Each, 75c. Doz., \$7.00

—Virginie. Opens a dainty pink with yellow stamens and forms into a solid, pink bomb like a ball of satin. Each, 75c. Doz., \$7.00

—Mlle. Leonie Calot. Perfect shaped convex flower, very soft flesh color, an extra fine market flower. Each, 50c. Doz., \$5.00. 100, \$25.00

—Sarah Bernhardt, (Lemoine 1906). The strongest growing of all peonies without exception. Flowers of remarkable size, full, double. Apple-blossom pink, with each petal tipped with silver, fragrance agreeable and penetrating. One of the six best peonies in existence. Each, \$2.50. Doz., \$25.00

—Soulange. The most unique colored of all peonies, deep orange salmon at the head, delicate reddish brown. A marvelous combination of color. Very strong, erect and tall grower. Each, \$10.00

—Therese. Enormous bloom, rose type, rich satiny pink with glossy reflex. Strong grower and very free, midseason. A really grand sort. Strong roots. Each, \$7.50. Doz., \$80.00

—Triomphe de Exposition de Lille. A huge pyramid of fresh hydrangea-pink, splashed darker, with silvery guard petals. Free. Each, 35c. Doz., \$3.50. All peonies unless noted. Each, 25c. Doz., \$2.50. 100, \$25.00

## PEONIES—Continued.



PRETHRUM ROSEUM

PYRETHRUM ROSEUM (Painted Daisy). Foliage fine-cut and attractive; flowers borne profusely on long straight stems, colored in all shades of rose. A splendid cut flower and conspicuous in the garden. Single and double

----- Each, 15c. Doz. \$1.00 100, \$6.00

PENTSTEMON (Beard Tongue). Most useful and showy perennials. Some varieties are not hardy. Those below are perfectly so. June-July. 3 feet.

—Digitalis. Large spikes of long, purple white flowers, with purple throats.

----- Each, 10c. Doz. \$1.00 100, \$6.00

—Torreyi. Spikes of bright scarlet flowers from June till August. A very effective plant for hardy beds.

----- Each, 10c. Doz. \$1.00 100, \$6.00

—Hybridum. Same type as above, all shades of red and purple, new

Each, 25c. Doz. \$2.00

—Hybridum Pink. Bright coral pink, fine for cutting. New

----- Each, 25c. Doz. \$2.50

PLATYCODON (Bell Flower). Blooms constantly from July until late in September; flowers large bell-shaped. Of extremely rapid growth, doing well in any soil. Perfectly hardy, making a dense branching bush 2 to 3 feet high. Blue

----- Each, 10c. Doz. \$1.00 100, \$6.00

—Album. Pure white flowers

----- Each, 10c. Doz. \$1.00 100, \$6.00

ORNAMENTAL GRASSES. Very extensively used for beds and specimen clumps.

—Erianthus Ravennae. Plume Grass, 9 to 12 feet

----- Each, 15c. Doz. \$1.25 100, \$6.00

—Eulalia Japonica. Plain green foliage

----- Each, 15c. Doz. \$1.25 100, \$7.00

—Eulalia Japonica Zebrina. Green leaves crossed at intervals of 2 to 3 inches with broad bands of yellow

----- Each, 15c. Doz. \$1.25 100, \$6.00

—Eulalia, Gracilis Univittata, (Japan Rush). Of graceful habit, very narrow foliage, bright green with silver midrib. Perhaps the most used of the ornamental grasses, 4 to 5 feet

----- Each, 15c. Doz. \$1.25 100, \$6.00

—Eulalia Japonica Variegata. Striped green and white

----- Each, 15c. Doz. \$1.25 100, \$6.00

PRIMULA. Crimson and gold. The old "polyanthus" of grandmother's garden and one of the best borders to date

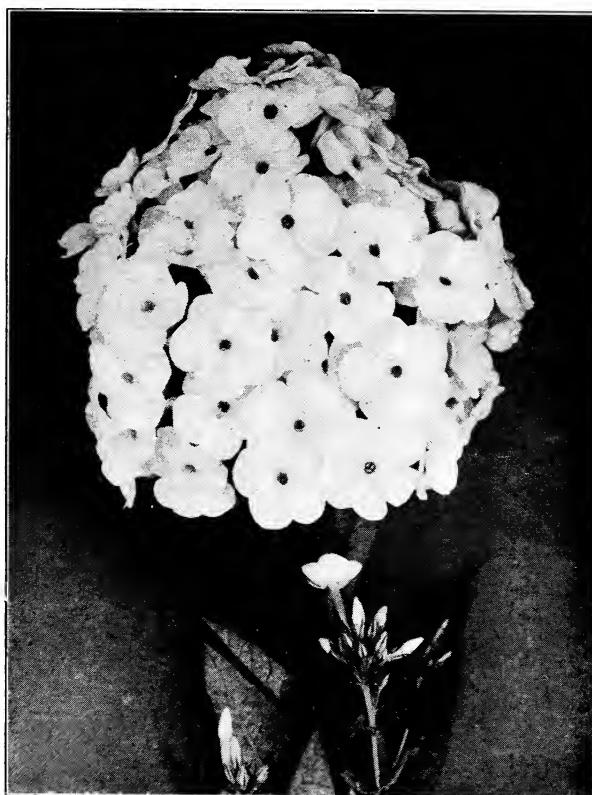
----- Each, 15c. Doz. \$1.25

## HARDY PHLOXES

Among the perfectly hardy perennials nothing is of more importance than these. They will succeed anywhere and in almost any position and will flower freely for many years without care, yet a little cultivation will be found to improve them.

Trench for planting about 20 inches, put plenty of well rotted manure in bottom then fill with top soil and manure about equal mixture. Mulch with old loose manure and water freely. Split about every three years into about three clumps and reset.

- Asia. Delicate mauve with crimson eye, one of the prettiest in the collection----- Each, 25c. Doz., \$2.00. 100, \$6.00
- B. Compte. Rich burgundy-red, one of the finest red shades, strong and large. Entirely distinct. As late as Viking. True stock scarce. Each, 20c. Doz., \$2.00. 100, \$10.00
- Curiosity. A real bicolored phlox, striped, mottled, and variegated. No two florets on the same head are alike. One floret will be all white, the next one half rose and half white, the next one will have alternate petals of white and rose, the next striped white and rose. The general effect from fifty feet is a light pink. A novel phlox and a good bedding sort----- Each, 25c. Doz., \$2.50
- Eiffel Tower. A strong growing, large trussed sort; flesh pink with red eye.----- Each, 25c. Doz., \$2.00. 100, \$8.00
- Europa. Snow white with decided carmine eye. Very large individual flower and truss. Very sturdy, erect habit.----- Each, 25c. Doz., \$2.00. 100, \$8.00
- Frau Antone Buchner. The finest white phlox. Of strong habit and produces enormous trusses of perfect form, dwarf ----- Each, 15c. Doz., \$1.50. 100, \$6.00
- Geo. A. Strohlein. Bright scarlet, crimson red eye, large flowers, large truss, does not fade ----- Each, 15c. Doz., \$1.50. 100, \$6.00
- Gefion. Tender, soft pink with bright rose eye. Immense flower and truss, medium height ----- Each, 15c. Doz., \$1.50. 100, \$10.00
- Rhinelander. Salmon pink, slightly deeper than E. Campbell, much larger, medium height
- Thor. Deep salmon, overlaid scarlet, reverse of petals white making a large halo on the flower, analine eye. A splendid variety----- Each, 15c. Doz., \$1.50. 100, \$8.00
- Viking. One of the latest to flower. Immense heads of pleasing soft rose, new----- Each, 20c. Doz., \$2.00. 100, \$8.00
- W. C. Egan. One of the largest flowering in cultivation. Beautiful soft rose----- Each, 20c. Doz., \$2.00. 100, \$8.00



PHLOX FRAU ANTOINE BUCHNER.

Phlox W. C. Egan is a wonderfully fine pink—immense head.

## HARDY PHLOXES—Continued.

—Goliath. A giant, reaching a height of 5 to 6 feet, large trusses with flowers of bright carmine with dark red centre. Very early.....	Each, 15c. Doz., \$1.50. 100, \$8.00
—Hervor. Bright but soft pink with large white eye, the only sort of this color.....	Each, 20c. Doz., \$1.50. 100, \$6.00
—Jules Cambon. Immense heads, rose with white eye.....	Each, 20c. Doz., \$1.50. 100, \$6.00
—Mme. Paul Dutrie. Delicate lilac-rose in shade like a soft pink orchid; flowers very large, borne in immense panicles.....	Each, 25c. Doz., \$2.00. 100, \$7.00
—Mme. Langier. A dazzling pure crimson, one of the choicest dark reds.....	Each, 15c. Doz., \$1.50. 100, \$6.00
—Selma. A pretty, delicate soft pale rose, with distinct red eye, large trusses.....	Each, 25c. Doz., \$2.00. 100, \$8.00
—Sieboldii. An improvement on Coquelicot, brighter in color and stronger.....	Each, 15c. Doz., \$1.50. 100, \$5.00
—Athos. Tall, dark stemmed. Light salmon, violet eye.	
—August Revere. Salmon-red, dark eye.	
—Charlotte Saisson. A plaid effect of white and crimson.	
—Eclaireur. Purple-crimson, light aureole.	
—Flambeau. Scarlet, overlaid with crimson, dark eye.	
—Henri Murger. Big as a dollar; white, with extensive carmine center.	
—Henri Menier. Dwarf, with immense flower heads, reaching the ground on both sides of plant. Mottled lavender and white.	
—Miss Lingard. Longest spikes of any Phlox—blooms from the ground up. Waxy white, with lavender eye. Earliest in bloom.	
—Mr. Gladstone. Large flat flower, tender rose with light red eye.	
—Pantheon. The peerless pink. Extra large, almost flat flowers of salmon rose.	
—Purity. A strong growing white.	
—Rheingau. An ideal bedding sort, with large truss of pure white and faint pink markings at base of petals.	
—Rosenberg. Purplish red with eye, immense individual flower and truss. Listed by most catalogue houses as a novelty. Our stock is large and we offer it at.....	Each, 10c. Doz. \$1.00 100, \$6.00
—Ovata Carolina, (Mountain Phlox). One foot, masses of pastel pink flowers in May-June.....	Each, 20c. Doz., \$2.00. 100, \$10.00
—Divaricata Canadensis (Wild West William). Our native phlox. Ten inches, blooming in April-May, large fragrant-lavender flowers on slender, wiry stems.....	Each, 10c. Doz., \$1.00. 100, \$6.00
All Phloxes unless noted.....	Each, 10c. Doz., \$1.00. 100, \$6.00

PHYSOTEGIA. (False Dragon Head). One of the most beautiful of our mid-summer flowering perennials forming dense bushes bearing delicate tubular flowers, 3 to 4 feet.

—Virginica. Bright but soft pink.....	Each, 10c. Doz., \$1.00. 100, \$5.00
—Alba. White, fine for cutting.....	Each, 10c. Doz., \$1.00. 100, \$6.00

PINKS (Hardy Garden). Without the spicy fragrance of the hardy Pinks a garden is incomplete; and their perfect form and rich coloring make them great favorites for summer bouquets. June

—Mixed. Single and double.....	Each, 10c. Doz., 50c. 100, \$5.00
—Essex Witch. Delicate pink, finele fringed.	
—Her Majesty. Very large and purest white.	
—Homer. Rich rosy red with dark center.	
—Latifolius Atrococcineus. Masses of brilliant fiery crimson flowers throughout the season. The everblooming double Sweet William.....	Each, 10c. Doz., \$1.00. 100, \$6.00
—Mary Gray. Reddish purple, narrow white lacing.	
—Souv. de Sale. Soft rosy pink, very douole.	
—White Reserve. Pure white, fringed.	

..... Each, 10c. Doz., \$1.00. 100, \$7.00

## PLUMBAGO (Lead wort).

—Larpentae. Of dwarf, spreading habit. Tiny red-edged leaves of apple green are a rich setting for spiky red buds and dense clusters of cobalt blue flowers. A beautiful border and exceeding valuable on account of its late blooming. August to frost. 10 inches.....	
	Each, 20c. Doz., \$2.00. 100, \$12.00

## POLYGONUM (Knot Weed).

—Compactum. About 15 inches tall and during August and September the entire plant appears as a foamy mass of white flowers. Very valuable on account of time of bloom.....	
Each	..... Each, 10c. Doz., \$1.00. 100, \$5.00

**Pink—Latifolius Atrococcineus is the most persistent bloomer in the entire list.**

## PERENNIAL PLANTS—Continued.

RUDBECKIA (Golden Glow). The most prolific and satisfactory hardy perennial of all yellow flowering sorts. Grows 5 to 7 feet and blooms early summer until frost. Flowers are produced on long stems in enormous quantities, and resemble a golden-yellow Cactus Dahlia	Each, 10c. Doz., 75c. 100, \$5.00
—Purpurea. (Purple Coneflower). Large drooping petals colored reddish-purple, with a remarkably large cone-shaped center of brown, thickly set with golden tips in spiral lines. 2 to 3 feet. July to frost	Each, 15c. Doz., \$1.25. 100, \$7.00
—Newmani. Grow 1½ to 2 feet; plentifully supplied with broad single flowers of orange-yellow, with a prominent brown cone	Each, 15c. Doz., \$1.25. 100, \$7.00
SHASTA DAISY. Large snowy-white flowers, in bloom continually throughout the fall. Splendid cutter	Each, 1gc. Doz., \$1.25. 100, \$6.00



SALVIA, AZUREA GRANDIFLORA. (Meadow Sage). A Rocky Mountain native, growing from two to three feet tall, producing during August and September pretty blue flowers in greatest profusion	Each, 15c. Doz., \$1.25 100, \$7.00
—Pitcherii. Similar to above, not quite as tall, later to flower, gentian blue	Each, 15c. Doz., \$1.25. 100, \$8.00

SAXIFRAGA DELIA. Grows about one foot high, forming masses of handsome, broad, deep green foliage which is very ornamental at all times. The pretty crimson purple flowers which appear early in spring, make this double effective	Each, 30c. Doz. \$3.00
—Orbicularis. Same as above, deep rose	Each, 30c. Doz. \$3.00
—Splendens. Same as above, rosy crimson	Each, 30c. Doz. \$3.00

SAPONARIA, OCYMOIDES. A very pretty dwarf creeper, clouds of small bright pink flowers in July-August	Each, 15c. Doz., \$1.25. 100, \$8.00
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## SEDUM (Stone Crop).

—Acre (Golden Moss). Very dwarf, much used for covering. Foliage bright green, flowers yellow	Each, 15c. Doz., \$1.25 100, \$7.00
—Album. Dwarf creeper, green foliage, white flowers. Very useful in that it will grow and bloom in dense shade	Each, 15c. Doz. \$1.25
—Sexangulare. Dwarf clump, dark green foliage, yellow flowers, very easy and pretty in rockery or border	Each, 15c. Doz. \$1.25 100, \$8.00
—Spurium. Dwarf creeper, attractive pink flowers, good rock plant	Each, 20c. Doz. \$1.50 100, \$10.00
—Spurium Coccineum. Fine crimson form of above, same price.	
—Stahli. Dwarf clump, crimson tinted foliage in autumn, one of the finest rock plants, very ornamental at all times	Each, 20c. Doz. \$2.00 100, \$12.00
—Sieboldii. A very dwarf growing sort with pretty light pink flowers very late in fall. Fine for rockeries or low borders	Each, 15c. Doz., \$1.25. 100, \$8.00
—Spectabilis. A beautiful erect growing species with broad thick leaves, foliage of light green and immense heads of showy soft rose-colored flowers. Indispensable as a late fall blooming plant	Each, 15c. Doz., \$1.25. 100, \$6.00
—Spectabilis Brilliant. A rich dull red form of above identical in all except color	Each, 15c. Doz., \$1.25. 100, \$8.00
—Stolonifera. One of the best for border. Flat, compact plant with thick, succulent leaves. Flowers purplish pink in July-August. One of the best dwarfs	Each, 20c. Doz. \$2.00
—Pulchellum. One of the prettiest of the family, trailing stems with bright red flowers in July, 5 inches	Each, 25c. Doz. \$2.50

Salvias Pitcherii and Azurea are fine for cutting with white gladioli.

## PERENNIAL PLANTS—Continued.

STOKESIA CYANEA (Stoke's Aster). One of the most charming hardy plants freely blooming from July to October. Flowers of Centaurea shape often measuring 4 to 5 inches across, making a rich show of lavender-blue. 1½ to 2 feet. Each, 15c. Doz. \$1.50 100, \$8.50	—Cyanea Alba. Similar to above, purest white, free blooming	—Each, 15c. Doz. \$1.50 100, \$8.50
STACHYS LANATA (Woundwort). A splendid edging plant for situations requiring strong foliage contrasts; the dense growing plant being a sheen of silvery white, the leaves having the substance and wooly surface of felt. Small spikes of light purple flowers appear in July and August	—Each, 15c. Doz., \$1.25. 100, \$6.00	
SIDALCEA CANDIDA. A handsome plant 2 to 3 ft. High, with flat white flowers about an inch in diameter, June-July	—Each, 20c. Doz. \$2.00	
SIDALCEA ROSE QUEEN. A new variety of robust habit. Four feet high with bright rose colored flowers	—Each, 35c. Doz. \$3.00	
SPIREA FILIPENDULA, (Double Flowered Dropwort). Pretty fern-like foliage, white plumy flowers on slender eighteen inch stems. Fine for cutting and very ornamental when not in bloom	—Each, 20c. Doz., \$2.00	
STATICE LATIFOLIA, (Green Sea Lavender). A most valuable and handsome plant with tufts of leathery leaves. Immense heads of light blue minute flowers, fine for cutting and if cut and dried last in perfect condition for months. July and August. Eighteen inches	—Each, 20c. Doz. \$2.00 100, \$12.00	
THALICTRUM DIPTEROCARPUM. Tall growing plant, aquilegia like foliage, light, airy flowers of rosy purple with yellow anthers. Suitable for partial shade, a decided acquisition to the perennial list	—Each, 25c. Doz., \$2.50	
TRITOMA (Red Hot Poker).		
—Pfitzeri. An improved type of most perfect form, and showin a marked predominance of scarlet—the opened lower petals, merely being rimmed with orange	—Each, 20c. Doz., \$2.00. 100, \$10.00	
—Express. Earliest of all Tritomas, very useful in the hardy border. Comes into bloom six weeks before Pfitzerii. For continuation of bloom use both sorts	—Each, 15c. Doz. \$1.25 100, \$7.00	



YUCCA FILAMENTOSA

VALERIANA. Officinalis Hybrid (Garden Heliotrope). 3-4 ft. Showy heads of flowers running in shades of shell-pink down to deep reddish rose	—Each, 10c. Doz., \$1.00. 100, \$6.00
VERONICA.	—Amethystina. Amethyst-blue flowers in July and August, 2 feet

Prices—One and 12 rate on perennials delivered free. One hundred rate by express collect.

## PERENNIAL PLANTS—Continued.

— <i>Incana</i> . Bright silvery foliage with slender spikes of Amethyst-blue flowers; July and August. 1 foot. For borders where light colored foliage is wanted, this has no equal, giving all the effect of <i>Geranium Mad. Salleroi</i> (Silver Leaf) with the advantage of being hardy and fit for use year after year-----	Each, 10c. Doz. \$1.00 100, \$6.00
— <i>Longifolia Subsesselis</i> . A pretty species with blue flowers produced on spikes a foot long. Comes into bloom in July and continues for a month. 3 feet-----	Each, 15c. Doz. \$1.25 100, \$8.00
VINCA MINOR (Myrtle). Fine evergreen creeper. Largely used for ground cover in shady places where grass will not grow. Much used for covering graves. Single light blue flowers in June and July. Strong field roots-----	Each, 10c. Doz. \$1.00 100, \$5.00
VIOLETS. Hardy Russian or English, perfectly hardy sweet scented, deep purple, the only real hardy sweet violet. -----	10c; Doz. \$1.00 by mail; \$6.00 per 100 by express
VIOLA. The perennial everblooming pansy. Smaller than the pansy, they are constantly in full bloom from earliest spring till hard freeze. Invaluable in the hardy border. We offer white, yellow, and purple separately-----	Each, 10c. Doz. \$1.00 100, \$6.00
— <i>Viola Cornuta G. Wermig</i> . Small dark violet flowers on long stems, a veritable sheet of bloom the whole season. Those who admire violet Princess of Wales will appreciate this easily grown substitute. Fine for cutting-----	Each, 20c. Doz. \$2.00 100, \$12.00
— <i>Viola Blanda</i> . The American sweet wood violet, small clumps of short stemmed dainty little flowers, of delightful fragrance. These are permanent subjects for naturalizing in dense or partial shade of trees where grass is kept cut. Our little folks love to pick these. They give all the effect of crocus in late May. Blue and white-----	Each, 20c. Doz. \$2.00
YUCCA FILAMENTOSA (Adam's Needle or Spanish Bayonet). A stately foliage and flowering plant equally imposing in solitary or group plantings, always conspicuous. The broad sword-like foliage is evergreen; white midsummer shows erect branching stems bearing a showy display of pendant, creamy-white bells-----	Each, 10c. Doz. \$1.00 100, \$7.00
Strong, 3-year, by express-----	Each, 25c. Doz. \$2.50 100, \$10.00

## ORNAMENTAL SHRUBS

AT ROCK BOTTOM PRICES.

Packed and F. O. B.

ALTHEA (Rose of Sharon). Latest shrub to bloom fine for hedges or specimen plants, double rose, double red, double purple, 3 feet-----	Each, 20c. Doz. \$1.75 100, \$15.00
BERBERIS WILSONII. A Wilson introduction from western China. A very dwarf decorative shrub, small glossy green leaves on longer spikes than <i>Thunbergii</i> , turning brilliant red in fall -----	Each, 50c
CALYCANTHUS FLORIDUS (Strawberry Shrub). An old favorite with sweet scented chocolate colored flowers in May-----	Each, 20c. Doz. \$1.75. 100, \$14.00
CLETHRÀ AINIFOLIA, (Sweet Pepper Bush). One of the best of our native dwarf shrubs. Spikes of pure white, fragrant flowers in July-Aug.-----	Each, 20c. Doz. \$2.00. 100, \$15.00
CORNUS FLORIDA, (White Dogwood). One of the best of our native flowering trees, large white flowers in spring and richly colored foliage in autumn. 2 feet 30c, 3 ft. 50c, 4 ft. 75c.	
— <i>Florida Rubra</i> (Red Dogwood). A scarce variety, identical with <i>Florida</i> except that flowers are red. One of the finest ornamentals in cultivation, 2 feet 75c, $\frac{3}{4}$ feet, very bushy \$1.00	
— <i>Siberica</i> . A strong growing dwarf variety with crimson branches in winter-----	Each, 20c. Doz. \$2.00. 100, \$15.00
— <i>Elegantissima Variegata</i> , (Var. Dogwood). Grows eight to ten feet high, with red branches and most beautiful silver and green variegated foliage, 2-3 feet-----	Each, 40c. Doz. \$4.00
CORCHORUS OR KERRIA JAPONICA (Globe Flower). A graceful dwarf shrub with finely cut leaves and green branches, golden yellow flowers from June to October-----	Each, 20c. Doz. \$2.00. 100, \$15.00
COMMON GREEN ELDER, 2 to 3 feet-----	Each, 15c. Doz. \$2.00. 100, \$15.00
CYDONIA JAPONICA, (Japan Quince). Probably the best known shrub in the entire ornamental list. In the olden days no planting was complete without this and fine specimens still stand fully fifty years old. Completely covered with dazzling scarlet flowers in June, 2 feet-----	Each, 20c. Doz. \$1.70 100, \$15.00
FLOWERING ALMOND. Double pink. We have a fine stock of specimen plants of this most beautiful shrub. Four year, 3 feet, fully 3 feet across-----	Each, 25c. Doz. \$2.50
FORSYTHIA SUSPENSA. Bright yellow, earliest shrub to bloom, long, drooping branches simply covered with flowers before leaves appear-----	Each, 20c. Doz. \$1.75. 100, \$15.00
GOLDEN ELDER. For color effect in foliage plantings this is indispensable. Bright golden yellow leaves, white flowers in May and June-----	Each, 15c. Doz. \$2.00. 100, \$15.00
HYDRANGEA PANICULATA, Grand, 2 feet-----	Each, 20c. Doz. \$1.75 100, \$16.00

Cornus *Elegantissima* is perhaps the best variegated ornamental.

## ORNAMENTAL SHRUBS—Continued.

HYDRANGEA PANICULATA, Alba	Each, 25c.	Doz., \$2.00.	100, \$18.00
HYDRANGEA PANICULATA, Grandiflora Tree, 3 to 4 feet	Each, 50c.	Doz., \$4.50.	100, \$40.00
LONICERA, (Bush Honeysuckle, Bella Albrida), 3 feet. New Hybrid of strong growth, white flowers followed by ropes of red berries that last through the fall.	Each, 20c.	Doz., \$2.00.	100, \$15.00
—Morrowi, (Japanese Bush Honeysuckle). Earliest to bloom, white	Each, 20c.	Doz., \$2.00.	100, \$12.00
PHILADELPHUS CORONARIUS, Garland Syringa. Earliest to bloom, 2 to 3 feet	Each, 20c.	Doz., \$1.75.	100, \$15.00
—Avalanche. Slender and graceful, arching to drooping branches, covered with sweet scented white flowers, 2 feet	Each, 35c.	Doz., \$3.00	
—Grandiflorus. Largest flowering, June 2 to 3 feet	Each, 20c.	Doz., \$1.75.	100, \$15.00
—Rosace. New, the largest flowering Philadelphus, flowers reaching over two inches, 2-3 feet	Each, 30c.	Doz., \$3.00	
BUDDED LILACS. Three year, 2 to 3 ft. New French stocks in best varieties, Casimir Perier, Reamur	Each, 40c.	Doz., \$4.00	
PERSIAN LILAC. Purple, 2 to 3 feet	Each, 20c.	Doz., \$1.75.	100, \$15.00
—White, 2 to 3 feet	Each, 20c.	Doz., \$1.75.	100, \$15.00
SPIREA VAN HOUTTE. The grandest of all shrubs, a fountain of white in May and June, 3 feet	Each, 20c.	Doz., \$2.00.	100, \$15.00
—A. Waterer, (Dwarf). A most useful plant for borders, 15-18 inches tall, brilliant rosy crimson flower heads, very free	Each, 25c.	Doz., \$2.00.	100, \$18.00
—Callosa Alba. Same form and growth as A. Waterer, white	Each, 20c.	Doz., \$2.00.	100, \$10.00
—Prunifolia, (Bridal Wreath). One of the best, double white flowers in May, 2-3 feet	Each, 20c.	Doz., \$2.00.	100, \$15.00
—Aurea, (Golden Spirea). Young foliage is bright yellow, changing to bronze in fall. Very useful for foliage effects	Each, 20c.	Doz., \$2.00.	100, \$15.00
—Billardi. Pink, dense panicles of pink flowers from July on to frost. 3 feet	Each, 20c.	Doz., \$2.00.	100, \$15.00
—Opulifolia (Nine Bark). The strongest growing, bright, shining leaves, heavy white flower umbels in June, 4 feet	Each, 10c.	Doz., \$2.00.	100, \$15.00
—Sorbulifolia. (Ash Leaved Spirea). One of the handsomest foliage shrubs. Fine panicles of purest white in mid-summer. A fine specimen shrub, 3-4 feet	Each, 30c.	Doz., \$3.00	
MAGNOLIA Purpurea. Deep rose-purple, bushy, 2 year balled from nursery row, 2-3 feet	Each, \$1.25		
—Soulangeana. One of the hardiest, white and rosy violet, balled, 4 to 5 ft.	Each, \$2.50		
WEIGELIA, Candida. Pure white, 2-3 ft	Each, 15c.	Doz., \$2.00	
—Eva Rathke. The finest Weigelia. Always in bloom, rich deep red, 3-4 feet	Each, 20c.	Doz., \$2.00	
—Rosea. Soft rose-carmine, 2-3 feet	Each, 20c.	Doz., \$2.00	
—Variegata. Very useful in the taller ornamental borders, silver and white, the tallest variegated shrub	Each, 20c.	Doz., \$2.00.	100, \$15.00
DEUTZIA, Gracilis. A favorite dwarf shrub, spikes of pure white flowers, June-July	Each, 15c.	Doz., \$1.75	
—Lemoinei. One of the finest dwarf shrubs, flowers very large and well opened, in cone shaped heads, purest white. Largely used for forcing	Each, 15c.	Doz., \$1.75	
—Pride of Rochester. The tallest Deutzia, double white	Each, 15c.	Doz., \$1.75	
—Discolor Floribunda. Large flowering double white, slightly tinted pink	Each, 15c.	Doz., \$1.75	
—Avalanche. New, a perfect shower of small white flowers, borne on drooping branches. One of the finest shrubs, 18 or 24 inch	Each, 35c.	Doz., \$3.00	
SYMPHORACARPUS RACEMOSUS. (Snowberry). Small pink flowers in June-July, followed by large clusters of milk white fruits, which remain far into the winter. Very ornamental and fine for shady and wet positions, 2 to 3 feet	Each, 25c.	Doz., \$2.00.	100, \$12.00
VIBURNUM, Plicatum. Pure white flowers in flat heads in May. 2-3 ft.	Each, 25c.	Doz. \$2.75	
—Sterilis. The true snowball, pure white, round heads of flowers in May, 3-4 feet strong	Each, 35c.	Doz., \$3.00	
TAMARIX AFRICANUM. Tall and slender with finely feathery foliage, slender panicles of bright pink flowers in June-July, resembles the heaths in flower, 3-4 ft.	Each, 35c.		

All shrubs are large and must go by express.

## HEDGE PLANTS

**BERBERIS THUNBERGII.** For a low growing deciduous hedge nothing equals this. Spreading habit and very thick at base, it is easily boxed or trimmed square. The fruit or berries are scarlet and hang most of the winter. Absolutely hardy everywhere.

6 to 12 inches-----Per 10, 50c. Per 100, \$3.00 Per 1000, \$22.00  
18 to 24 inches-----Per 10, \$1.50 Per 100, \$10.00 Per 1000, \$90.00

**PRIVET.** Besides being one of our best hedge plants, the various varieties are useful in the border or as specimen plants. Almost evergreen and of dense, compact habit.

Almost evergreen and of dense, compact habit.

—California. 2-3 feet bushy-----Each, 15c. Doz. \$1.25 100, \$10.00

**PRIVET POLISH.** Whether this originated in Poland or not, it is certainly hardy enough for that country. Did not kill back a single bud in last winter's extreme cold. Those who want the effect of P. California in a perfectly hardy plant will find it here-----

-----Each, 15c. Doz. \$1.50 100, \$12.00

—Regel's (Regalianum). A fine dense shrub with stiff horizontal branches, drooping at the ends. The best privet and perfectly hardy. Fine for specimen plants, 18-24 inches-----

-----Each, 15c. Doz. \$1.25 100, \$10.00

See also *Hydrangea Paniculata* Gr. *Spirea Van Houtte*, *Cydonia Japonica*, *Althea*.



# Some Special Offers for 1919-20



## Offer No. 1

BY MAIL FOR \$1.00

Pink Gladioli, five each America, Halley, Panama, Pink Perfection, Gretchen Zang.

## Offer No. 2

BY MAIL FOR \$1.00

Red Gladioli, five each Empress of India, Frederika Wigman, Mrs. F. King, Princeps, War.

## Offer No. 3

BY MAIL FOR \$1.00

Yellow Gladioli, five each Golden King, Niagara, Schwaben, Yellow Hammer.

## Offer No. 4

BY MAIL FOR \$1.00

Bicolored Gladioli, three each Butterfly, Jane Dieulafoy, Mrs. F. Pendleton, Norma Lee Childs, Rouge Torch, and one Mary Fennell.

## Offer No. 5

BY MAIL FOR \$1.00

Rare Gladioli, one each Europa, Goliath, Loveliness, La Luna, Prince of Wales, Evelyn Kirland, L'Immaculee, Pride of Goshen.

## Offer No. 6

BY MAIL FOR \$1.00

Seven fine hardy phloxes, one each Henry Murger, Jules Cambon, Frau Antonie Buchner, Athis, Sieboldii, Pantheon, Henri Menier.

Six rare Irises by mail for \$1.25. One each Nieblungen, Tamerlane, Lohengrin, Caprice, Isolene, Mrs. Alan Gray.

*All the special offers above are delivered free of charge.*

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Five fine Peonies by express, charges collect, for \$2.00. One each Dorchester, Duchess de Nemours, Felix Crousse, Mons Jules Elle, Mlle Leonie Calot.

